

C&C Takes Center Stage During Thursday Morning Keynotes

TEXPO kicked off Thursday with two keynote presentations from RingCentral senior vice president of cloud operations Curtis Peterson and 8x8 CEO Vik Verma. The message throughout both presentations was clear: seamless communication and collaboration (C&C) across all touchpoints is now a basic expectation for customers and employees alike. Executives and resellers that choose to ignore this trend will miss out on critical opportunities for not only driving revenue but for attracting and retaining employees and customers.

"We all have a responsibility and opportunity to make technology ubiquitous and make sure [product] weaknesses get looked at and



RingCentral's Curtis Peterson

addressed," explained Verma during his chat with TMC CEO Rich Tehrani.

Peterson spoke about the changing role of the CIO. According to Peterson, 49 percent of CIOs are now on the hook for bottom line revenue. Fifty-five percent are on the hook for the customer experience (CX). And 58 percent are responsible for ensuring a positive employee experience (EX), which is the latest trending positivity buzzword.

According to Peterson, the proliferation of technology has made CIOs equally responsible for HR as they are for information management. He pointed to a study by Gartner which shows how by 2021 CIOs will be as responsible for culture as HR.

(Continued on page 4)

Take a different route.



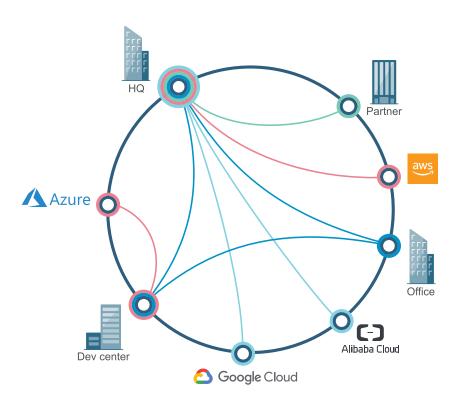
wavewholesale.com





Connecting Networks, Clouds and Businesses Console Connect by PCCW Global

Console Connect is the world's first Software-Defined Interconnection[®](SDI[®]) platform that makes connecting to cloud-based, business-critical applications, partners and offices simple, predictable and secure.



- Built on top of our tier 1 IP/MPLS network
- Network spans 3,000 cities, 160 countries
- Cloud data centers in 38+ countries
- One port, multiple connections
- Clients can connect easily and affordably
- Throttle bandwidth as needed, on-demand

Try it for FREE! Contact us at agentchannel@pccwglobal.com or visit us at www.consoleconnect.com to learn more.





Your Granite Offer

You check the box $\sqrt{}$

No Term	Feature Bundles
Rate Lock	Flat Rate Pricing
Consolidated Billing	Location Specific Billing
Electronic Invoicing	Network Integration

Talk to Granite about whatever you need to close business and generate guaranteed income.

Booth # 716

channel-sales@granitenet.com 877.884.5200 www.granitechannels.com

(Continued from page 1)

"Technology drove this," Peterson said.
"The device. The application. The absolute permissiveness of having a computer in your pocket that surpasses anything we thought of just 30 years ago in terms of compute storage, memory, edge AI and all the other functions including cameras, digital space on the screen, and network capabilities almost anywhere on the globe – even flying at 38,000 feet."

Peterson challenged attendees to ask the following types of questions.

"What is the culture in your company?" said Peterson. "What is it supposed to be? Do you have a culture of 'always on?' Your employees should be accessible anytime, anywhere. Do you have groups of employees that rotate their 'always on' time? Do you give people digital breaks? Do you have a way to manage a digital break? Can you have someone literally stop calls, texts and messages for three or four days to take a digital break?"

As Peterson said, how we leverage these technologies can make a huge difference in the overall culture of a company. So, as you walk the show floor at ITEXPO this week, spend some time thinking about how your company is communicating and collaborating. Identify where your weak points are and look for ways to bring teams closer together. Investing in the right communications technologies will pay dividends.



8x8's Vik Verma chats with TMC's Rich Tehrani

Star2Star Adds Firepower to Channel Strategy

tar2Star recently added two high profile channel veterans to its leadership team. In January, Star2Star named Rich Long senior vice president of channel development. Long comes to Star2Star from Alert Logic, where he served as vice president of channels.

"I've always admired Star2Star and the basic tenants of what they stand for," Long said.
"They offer a reliable and extensive product portfolio, along with amazing customer service. So, when the right opportunity opened at the right time, I jumped without hesitation."

Star2Star also hired Mick Miralis, formerly of Citrix, to serve as its new executive vice president of channel sales. Miralis has a demonstrated history of success working with enterprise cloud companies and a wealth of experience bringing new products to market, said Star2Star. After researching the market, Miralis found that Star2Star checked all of his boxes, as a highly flexible and unified option.

"Star2Star offers a fully integrated communications platform that's SaaS-based and can be leveraged in a virtual desktop world," Miralis said. "Plus, when you peel back the layers, it's clear that the company has a very strong financial record and an absolutely stellar customer retention rate. So it's a great fit."

Star2Star's retention rate, it should be noted, is now hovering around 99.4 percent. The company is also entirely channel based. "Not a bit of our revenue flows outside of our partners," Long added.

What's more, Star2Star is now offering one of the most flexible and unique partner models in the industry.

"Most of the UC partners that I'm familiar with don't need evangelizing on what UC is, or why it's important," Long said. "They know that in and out. They live it every day. But what they want are flexible models where they can participate in the service and support of their clients in the way that they choose."

Star2Star will handle as much or as little as the partner wants them to.

"Some partners prefer to take on a deeper role in terms of implementation and support, and that's a model that we embrace and celebrate and reward our partners for doing," Long said. "Different partners have different ways of conducting their business and skill sets for supporting their clients, and that value is important to them. We respect what makes the partner 'sticky' to their clients. We let them participate in a modular way and then reward them accordingly."

For Miralis, Star2Star's willingness to provide a high level of engagement is one factor that led him to the company.

"We engage heavily with our partners,"
Miralis said. "We don't just transfer knowledge
and leave the partner to start selling if they're
not in a position to do so. We're fully embedding
our sales team and our channel managers in
the field within the business so they can collaborate at a practical level, day in and day out."

Looking ahead to the rest of 2020, Star2Star is expecting to accelerate its growth further into the mid-market and enterprise space as it expands its strategic partnerships such as the one with Citrix. In addition, Blueface – which

merged with StarStar in 2018 – was recently acquired by Comcast, which will ultimately benefit Star2Star in the long run.

"I think we have a big opportunity ahead of us," Miralis said. "The enterprise space has about a 2 percent penetration. Mid-market is about 12 percent. The SMB space is in the low thirties. But when you look at our differentiation, how we take that complexity out of the channel ecosystem and how we're growing in the new markets that we're developing, I think it's going to be a fantastic year."

Long mentioned how the company plans to capitalize on the continued shift to hosted and deployed models.

"We have an advantage with partner communities that are already deploying premises-based solutions, but also want to accelerate the adoption of their clients and prospects to hosted models," Long said. "We provide them an opportunity to do that and participate in those service models and get those service streams. We think that's unique, and because of our experience doing that over many years, there's a trust level and there's an operational efficiency that's already in place."

Star2Star also will be looking to tap into the demand for digital transformation and cloud migration.

"We are a cloud-based solution," Miralis concluded. "Our goal is to further tap into the 'SaaSification' trend. We're all about innovation and staying ahead of the curve. We know where the trends are. It's all about SaaS, and the cloud is core to how we're going to market."

Search

C3 is THE Master Service Provider you have been searching for!

A Single Source Provider for Your Clients' IT, Telecom, Cloud, Security and Management Needs.

C3's Award Winning Partner Program will expand your service portfolio, increase your revenue, and decrease your churn. There are no minimums, no commitments, and we offer training, sales engineering and marketing support.



Virtual Desktops & Servers



Disaster Recovery



Managed Services



Security & Compliance



Hosted PBX & SIP



Complex Network Engineering

For more information

call us at 888.571.8190 or email us at c3partners@c3cloud.com or visit us online at www.c3cloud.com

f/C3OFFICE **J**/C3OFFICE **in** "CLOUD COMPUTING CONCEPTS



EXHIBITOR LISTING

128 Technology	
888VoIP	
8x8Acrobits & Voyant	
Adaptiv Networks	13
Advantech	631 WAIN
AireSpring	
Algo Communication Products Ltd	
Altaworx	
Amazon Business	
ANS	
Apex Technology Services	TBD
Aryaka Networks	109 SD WAN
AT&T	1421
Avaya	1424
AXIS COMMUNICATIONS	
Bandwidth	
BEC Technologies, Inc	
Bicom Systems	
BlocWatch	
BlueJeansBocada	
BOSS Commercial Capital	
C3 Cloud Computing Concepts	
Call48	
CallCabinet	
Canpango, Inc.	
CellAntenna	
ChannelPro Network	1026
China Broadband Communications	330 SD WAN
Clearly IP Inc	
CloudGenix	736 SD WAN
Comcast Business	200
CommPeak	
Compliance Solutions, Inc	
Computer Telephony Distributing (CTD)	
Contronex, Inc	
CoreDial, LLC	520 MSP
CoreDial, LLC	520 MSP 1121 MSP
CoreDial, LLC	520 MSP 1121 MSP 1130
CoreDial, LLC	520 MSP 1121 MSP 1130
CoreDial, LLC	520 MSP 1121 MSP 1130 931 416
CoreDial, LLC	520 MSP 1121 MSP 1130 931 416 1328
CoreDial, LLC	520 MSP 1121 MSP 1130 931 416 1328 1104 AIOPS
CoreDial, LLC CrowdStorage CTS CVx - ChannelVision CyberData Corp DCA Services Inc. deepsense.ai Dell Expert Network	520 MSP 1121 MSP 1130 931 416 1328 1104 AIOPS 212 MSP
CoreDial, LLC	520 MSP 1121 MSP 1130 931 416 1328 1104 AIOPS 212 MSP
CoreDial, LLC	520 MSP 1121 MSP 1130 931 416 1328 1104 AIOPS 212 MSP 1126
CoreDial, LLC CrowdStorage CTS CVx - ChannelVision CyberData Corp DCA Services Inc. deepsense.ai Dell Expert Network Diamond Communications DIDX INC Digi International E-MetroTel	520 MSP1121 MSP113093141613281104 AIOPS212 MSP11261024616
CoreDial, LLC CrowdStorage CTS	520 MSP1121 MSP113093141613281104 AIOPS212 MSP11261024616427
CoreDial, LLC CrowdStorage CTS CVx - ChannelVision CyberData Corp DCA Services Inc. deepsense.ai Dell Expert Network Diamond Communications DIDX INC Digi International E-MetroTel Ecosmob Technologies Pvt. Ltd. Edify	520 MSP1121 MSP13093141613281104 AIOPS212 MSP112610246164278131202 FOW
CoreDial, LLC CrowdStorage CTS CVx - ChannelVision CyberData Corp DCA Services Inc. deepsense.ai Dell Expert Network Diamond Communications DIDX INC Digi International E-MetroTel Ecosmob Technologies Pvt. Ltd. Edify End 2 End Technologies.	520 MSP1121 MSP113093141613281104 AIOPS212 MSP11266166164278131202 FOW1028 IoT
CoreDial, LLC CrowdStorage CTS CVx - ChannelVision CyberData Corp DCA Services Inc. deepsense.ai Dell Expert Network Diamond Communications DIDX INC Digi International E-MetroTel Ecosmob Technologies Pvt. Ltd. Edify End 2 End Technologies. Entelegent	520 MSP1121 MSP113093141613281104 AIOPS212 MSP11266166164278131202 FOW1028 IoT
CoreDial, LLC CrowdStorage CTS	520 MSP1121 MSP113093141613281104 AIOPS212 MSP1126102461614278131202 FOW1028 IoT102102102
CoreDial, LLC CrowdStorage CTS	520 MSP1121 MSP113093141613281104 AIOPS212 MSP1126102461614278131202 FOW1028 IoT102722 MSP
CoreDial, LLC CrowdStorage CTS	520 MSP1121 MSP113093141613281104 AIOPS212 MSP1126102461614278131202 FOW1028 IoT102722 MSP7271316
CoreDial, LLC CrowdStorage CTS	520 MSP1121 MSP113093141613281104 AIOPS1126102461614278131202 FOW1028 IoT102722 MSP72713161027
CoreDial, LLC CrowdStorage CTS	520 MSP1121 MSP113093141613281104 AIOPS1126102461614278131202 FOW1028 IoT102722 MSP72713161027
CoreDial, LLC CrowdStorage CTS CVx - ChannelVision CyberData Corp DCA Services Inc. deepsense.ai Dell Expert Network Diamond Communications DIDX INC Digi International E-MetroTel Ecosmob Technologies Pvt. Ltd. Edify End 2 End Technologies. Entelegent Eplexity Epygi Technologies Expereo ExteNet FaxBack Fiber Mountain	520 MSP1121 MSP113093141613281104 AIOPS212 MSP11266164278131202 FOW1028 IoT102 MSP722 MSP72713161027
CoreDial, LLC CrowdStorage CTS CVx - ChannelVision CyberData Corp DCA Services Inc. deepsense.ai Dell Expert Network Diamond Communications DIDX INC Digi International E-MetroTel Ecosmob Technologies Pvt. Ltd. Edify End 2 End Technologies Entelegent Eplexity Epygi Technologies Expereo ExteNet FaxBack Fiber Mountain Field Nation	520 MSP1121 MSP113093141613281104 AIOPS212 MSP11266164278131202 FOW1028 IoT102 MSP722 MSP72713161027
CoreDial, LLC CrowdStorage CTS CVx - ChannelVision CyberData Corp DCA Services Inc. deepsense.ai Dell Expert Network Diamond Communications DIDX INC Digi International E-MetroTel Ecosmob Technologies Pvt. Ltd. Edify End 2 End Technologies. Entelegent Eplexity Epygi Technologies Expereo ExteNet FaxBack Fiber Mountain Field Nation Five9, Inc.	520 MSP1121 MSP113093141613281104 AIOPS1126102461614278131202 FOW1028 IoT102722 MSP7271316102710172211417
CoreDial, LLC CrowdStorage CTS CVx - ChannelVision CyberData Corp DCA Services Inc. deepsense.ai Dell Expert Network Diamond Communications DIDX INC Digi International E-MetroTel Ecosmob Technologies Pvt. Ltd. Edify End 2 End Technologies. Entelegent Eplexity Epygi Technologies Expereo ExteNet. FaxBack Fiber Mountain Field Nation Five9, Inc. Flexential	520 MSP1121 MSP113093141613281104 AIOPS212 MSP11266164278131202 FOW1028 IoT102722 MSP727131610271017211417
CoreDial, LLC CrowdStorage CTS	520 MSP1121 MSP113093141613281104 AIOPS212 MSP1126
CoreDial, LLC CrowdStorage CTS	520 MSP1121 MSP113093141613281104 AIOPS212 MSP112661614278131202 FOW1028 IoT1029722 MSP727131610171017141714161415 d228
CoreDial, LLC CrowdStorage CTS	520 MSP1121 MSP113093141613281104 AIOPS212 MSP1126
CoreDial, LLC CrowdStorage CTS	520 MSP1121 MSP113093141613281104 AIOPS212 MSP11261024
CoreDial, LLC CrowdStorage CTS	520 MSP1121 MSP113093141613281104 AIOPS1126102461614278131202 FOW1028 IoT1028 IoT1027131610271316101721141714161415 d2281203
CoreDial, LLC CrowdStorage	520 MSP1121 MSP113093141613281104 AIOPS1126102461614278131202 FOW1028 IoT102 MSP722 MSP727 MSP72113161027

Geoverse	
GetWireless	
GigTel	1402
Global Strategic Accountants, LLC	112
Grandstream	311
Granite Telecommunications	.716 SD WAN
Hanlong Technology(Nanjing) Co., Ltd	101
High Wire Networks	
HoduSoft Pvt, Ltd	426
Hughes Network Systems	
IBM	
iconectivMtg	
Ingate Systems	100
Inseego1	
IntelePeer	
Intelisys inc	
Intrado	
IoT Marketing	
IPFone	
Itrinegy	
itTrident LLC	
JetWave	
Johnson Controls - Tyco	
Konftel	
Lanner Electronics, Inc.	
Lead Forensics	
Losant	
LV Switch, Inc.	
MACH Networks	
Martello Tech1	201 CD WAN
MessagePro	
MVIX Digital Signage	
netsapiens	
Nice International	1215
Nimbelink	
Nordata	
NTS Direct	
Observables	
Ocean Breeze Communications	
OKI Data Americas	
OomaMR22	
OpenVox Communication Co., Ltd	
OpsRamp	
Oracle	
Palm Beach Tech	
PCCW Global	
PCLiquidations	
Peerless Networks	
Perspectium	
Phone.com	
PhoneSentry	
PNC Bank	
Poly	
PortaOne	
Powernet	917 CVx
Premio Inc	634 loT
Profitec Billing Services, Inc	826
QuestBlue	801 MSP
Quobis	
RAD	
Redstone Systems, Inc	
Rev.io	
RingByName	206 MSP
RingCentral	
RIoT (Wireless Research Center	1425
RIoT (Wireless Research Center of North Carolina)	1425 1115 loT
RIoT (Wireless Research Center of North Carolina)	1425 1115 loT 828
RIoT (Wireless Research Center of North Carolina)	1425 1115 loT 828 1225 MSP

	635 MSF
Sangoma Technologies	815 MSF
SansayShenzhen Dinstar Co.,Ltd	612
ShopVue	
Singtel	
Skyswitch	
Smith.ai	
Spectrum Partner Program	200
SpectrumVoIP	
Speedcast	1411 lo
Spracht	
Sprint	.Mtg Rm 213
Stellar Cyber	735 MSF
Streakwave Wireless	812
Subsentio LLC	835
SureNET1	216 SD WAN
Synway	527
TagolO	
Tallac Networks	
TCG Telecom Consulting Group	900 CV
TEC-System	
Tech Data	
TechLauderdale	
Telarus	
TelcoBridges	
TeleDynamics	
teli	
Telinta	
Telispire	
TelNet	
Telstra	
Tender Software	
TeraCode	
Tigerpaw Software	
	611 MSE
TimelyBill	707
TimelyBill TouchTone Communications	707 927 CV
TimelyBill TouchTone Communications TransNexus, Inc	927 CV: 927 CV:
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops	927 CV2 927 CV2 417
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX	707 927 CV3 417 1034 115 MSF
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office	707 927 CV3 417 1034 115 MSF
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research	927 CV; 927 CV; 1034 115 MSF 1010 FOW
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research	707927 CV31034115 MSF1010 FOW
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research and Development LLC US Dedicated	707927 CV31034115 MSF1010 FOWSponso1111 OSW
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research and Development LLC US Dedicated US Dedicated	707927 CV31034115 MSF1010 FOWSponso1111 OSW
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research and Development LLC US Dedicated US Dedicated Viirtue LLC	927 CV3927 CV31034115 MSF1010 FOWSponso1111 OSW104
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research and Development LLC US Dedicated US Dedicated Viirtue LLC VIKING ELECTRONICS	927 CV3927 CV31034115 MSF1010 FOWSponso1111 OSW104 Authority327
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research and Development LLC US Dedicated US Dedicated Viirtue LLC VIKING ELECTRONICS Virginia Coalfield Economic Development VitalPBX	927 CV3927 CV31034115 MSF1010 FOWSponso1111 OSW104 Authority327326 OSW
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research and Development LLC US Dedicated Viirtue LLC VIKING ELECTRONICS Virginia Coalfield Economic Development VitalPBX VOIP Supply	927 CV3927 CV31034115 MSF1010 FOWSponso1111 OSW104427 Authority327326 OSW621 MSF
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research and Development LLC US Dedicated US Dedicated Viirtue LLC VIKING ELECTRONICS Virginia Coalfield Economic Development VitalPBX VoIP Supply VoIP.ms	
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research and Development LLC US Dedicated US Dedicated Viirtue LLC VIKING ELECTRONICS Virginia Coalfield Economic Development VitalPBX VolP Supply VolP.ms Vonage	
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research and Development LLC US Dedicated US Dedicated Viirtue LLC VIKING ELECTRONICS Virginia Coalfield Economic Development VitalPBX VolP Supply VolP.ms Vonage	
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research and Development LLC US Dedicated US Dedicated Viirtue LLC VIKING ELECTRONICS Virginia Coalfield Economic Development VitalPBX VoIP Supply VoIP.ms Vonage Voxbone WatchGuard Technologies	707927 CV31034115 MSF1010 FOWSponso1111 OSW104326 OSW326 OSW621 MSF26
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research and Development LLC US Dedicated US Dedicated Viirtue LLC VIKING ELECTRONICS Virginia Coalfield Economic Development VitalPBX VoIP Supply VoIP.ms Vonage Voxbone WatchGuard Technologies Wave Wholesale	
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research and Development LLC US Dedicated US Dedicated Viirtue LLC VIKING ELECTRONICS Virginia Coalfield Economic Development VitalPBX VoIP Supply VoIP.ms Vonage Voxbone WatchGuard Technologies Wave Wholesale Wildix	
TimelyBill TouchTone Communications TransNexus, Inc	
TimelyBill TouchTone Communications TransNexus, Inc	
TimelyBill TouchTone Communications TransNexus, Inc	927 CV3927 CV31034115 MSF1010 FOWSponso1111 OSW427 Authority327326 OSW621 MSF226317809729 MSF916 CV3710 MSF928 CV3
TimelyBill TouchTone Communications TransNexus, Inc	
TimelyBill TouchTone Communications TransNexus, Inc	707927 CV31034115 MSF1010 FOWSponso1111 OSW326 OSW621 MSF621 MSF916 CV3710 MSF918 CV3629 Io¬ ponsor OSW629 Io¬ ponsor OSW629 Io¬ ponsor OSW629 Io¬ ponsor OSW
TimelyBill TouchTone Communications TransNexus, Inc TrainOurTroops UCX Unified Office US Cannabis Pharmaceutical Research and Development LLC US Dedicated US Dedicated Viirtue LLC VIKING ELECTRONICS Virginia Coalfield Economic Development VitalPBX VoIP Supply VoIP.ms Vonage Voxbone WatchGuard Technologies Wave Wholesale	



Avaya, RingCentral Introduce 'Avaya Cloud Office'

vaya Holdings Corp. and Ring-Central Inc. recently introduced Avaya Cloud Office by RingCentral. Together, Avaya and RingCentral are looking to "redefine business communications" by offering a solution delivering seamless communication and collaboration through multiple channels.

The unified communications offering is based on the recent strategic partnership with RingCentral announced in October 2019. Originally previewed at the annual Avaya ENGAGE user conference last week, Avaya Cloud Office combines RingCentral's UCaaS platform with Avaya phones, services and migration capabilities. Avaya Cloud Office will be generally available for customers and partners this spring.

According to the companies, Avaya Cloud Office enables users to realize how easy it is to communicate using an all-in-one solution that delivers calling, team messaging, video conferencing, file sharing and collaboration. Avaya predicts that this solution will be the answer to growing demand for an evolving unified communications environment that captures cloud innovation while leveraging existing investments. Built on RingCentral's open platform with more than 200 pre-built business solution integrations, users can keep the tools they love and will be able to integrate them with Avaya Cloud Office. Overall, this allows users to benefit from Avaya enterprisegrade features and services with the ease and speed of a leading cloud unified communications platform to meet their unique requirements and budgets.

"With Avaya Cloud Office, users can transform business communications and collaboration via the cloud at a pace that is right for them, simplify communications, easily scale as needed, and receive industry-leading security and support from a trusted partner," said Dennis Kozak, senior vice president of business transformation at Avaya.

"By bringing RingCentral's industry-leading unified communications platform together with Avaya, our aim is to help businesses empower employees to communicate, collaborate and work better together and best serve their customers and partners," said Anand Eswaran, president and chief operating officer for RingCentral. "We look forward to the ongoing collaboration with Avaya that will continue to enhance and strengthen our partnership and bring industry-leading solutions to customers."

With Avaya Cloud Office, users get popular features such as video, chat and collaboration, along with calling; more than 200 readyto-use integrations with business cloud apps, including Microsoft Office 365, Salesforce, ServiceNow, Zendesk and Google G-Suite; leading security and reliability features to keep businesses secure and operational, while also providing compliance for cloud providers; and compatibility with Avaya phones and devices, including J139, J169 and J179 series phones, with additional devices to be added.

"The initial feedback we are hearing from our customers is very positive, and we have every expectation that they will embrace this new cloud offer as they seek communication solutions that more effectively address their evolving business needs," said Jeff Gardner, CEO of Carousel, a top technology integrator, managed services and cloud solution provider, and a key Avaya partner.

Avaya Cloud Office adds UCaaS solutions to the company's portfolio, which includes a full suite of communications software and hardware solutions to a global customer base that includes more than 120,000 customers, over 100 million UC seats and 5 million contact center users in over 180 countries.

"Businesses currently using premises-based or cloud solutions now have a new, compelling public cloud option available to them with Avaya Cloud Office, providing integrated and intuitive unified communications and collaboration," said Elka Popova, vice president of connected work research, Frost & Sullivan. "Avaya customers now have a smoother, more cost-effective migration path to a public cloud solution that makes it easier to realize enhanced workforce productivity and business agility."

SkySwitch Launches Appointment Reminder App

skySwitch, a leading channel-exclusive white label UCaaS provider, has released its Appointment Reminder, a new application designed to make appointment scheduling and management easier for service-based businesses.

Consumer-centric engagement applications are in high demand for service-based companies, say SkySwitch executives, and now SkySwitch resellers are equipped with a solution that works seamlessly with the cloud voice, business SMS and other UCaaS products that their customers use.

With this new application, customers of SkySwitch resellers can easily schedule and record appointments and configure automated reminder campaigns for those appointments. Reminder campaigns can be set up as voice or SMS reminders or a combination of the two. These campaigns can be either scheduled as one-time events or as recurring reminders. In addition, the new solution can be integrated with hundreds of CRM applications and other online scheduling services using popular workflow automation tools such as Zapier and IFTTT, so reminders can be scheduled automatically when an appointment is created.

"This new application gives SkySwitch resellers a leg-up when it comes to pursuing their clientele in service-based industries, such as the healthcare, personal care, hospitality verticals or anything that requires follow-up activity," said SkySwitch president and founder, Eric Hernaez. "As business SMS continues to grow in popularity, specialized tools, like our Appointment Reminder app, become pivotal to the success of service-based companies that utilize SMS and cloud voice in very specific, recurring ways. Now, SkySwitch resellers have a significant new feature that brings real value across a wide range of industries and allows them to differentiate their services from other vanilla business voice offerings."

The Appointment Reminder app also includes an Appointment Reminder Report feature that makes it easy to filter and drill down on important details, including recipient phone number or reminder delivery status. The application also can detect preconfigured keywords so recipients can easily opt-in or opt-out of appointment reminders.

SkyRocket Profits With Cloud Voice







www.skyswitch.com

High Wire Networks Launches SOC as-a-Service

ybersecurity services company
High Wire Networks utilized its
presence in Ft. Lauderdale to
introduced Overwatch 24/7, the cornerstone of its Overwatch Managed Security
Platform as a Service.

Overwatch 24/7 combines X Detection & Response (XDR) technology with the Overwatch 24/7 security operation center (SOC) to cut through the noise and drill down on real threats.

Unlike traditional security information and event management (SIEM) solutions, Overwatch 24/7 relies on comprehensive, pervasive data collection, big-data processing and artificial intelligence to uncover relevant, actionable data for effective threat detection and response, said the company.

"On one hand SIEM is great for centralizing security management, but on the other it generates a crushing volume of alarms
— many of them false — for analysts to sift
through," said Phil Burnett, chief security
information officer for High Wire Networks.
"Overwatch 24/7 goes beyond SIEM,
collecting data from all sources and using Al
tools to return only high fidelity, scored attacks
and anomalies that need attention."

"Overwatch 24/7 is the heart of the Overwatch Managed Security Platform, which we developed in response to requests from our longstanding MSP clients who were looking for help to simplify and scale delivery of enterprise-level cybersecurity to their valued customers," said High Wire president Mark Porter. "We're excited to share the advantages of Overwatch 24/7 and our asaservice platform with MSPs that are ready for cybersecurity simplified."

AireSpring Names Young SVP of Channel Sales

ireSpring announced that Melvin Frederick has joined the team as its newest senior solutions engineer, based in Atlanta, Ga. The addition further expands the reach and power of the solutions engineering team led by Mike Chase, senior vice president of solutions engineering.

Frederick has deep telecom and IT experience, including 18 years with Windstream Enterprise where he achieved President's Club status and helped to close many of its largest multi-location customer accounts. He transitioned from an early career on Wall Street to become a technical recruiter and contracts manager for Aerotek (later renamed TEKSystems), which led him to work with Teleport Communication Group (TCG) during the time it was acquired by AT&T. He went on to work with AT&T as an account executive before joining Windstream.

Fredrick's background includes designing, building and implementing

cost-efficient and high-performing network solutions, with special expertise in SD-WAN, MPLS, UCaaS, hosted VoIP and managed services. He possesses wide-ranging experience providing network design and ongoing technical support to enterprise customers, said AireSpring. He has also helped many channel partners build multi-million-dollar businesses from the ground up.

"Melvin is a driven, creative and resourceful business and technology professional. A consummate team player with a proven track record of consistently exceeding performance goals in challenging and fast-paced environments," stated Chase. "His deep experience and proven expertise in high-performing network solutions make him an outstanding addition and a great complement to the AireSpring solutions engineering team. We look forward to his contributions to the future success of our partners and their customers."

OITVOIP Brings TrainOurTroops to ITEXPO

ITVOIP, an OIT brand and partner-first VoIP provider, is continuing its ongoing partner-ship with a leading veteran job training organization with its sponsorship of the TrainOurTroops booth (#1034) at ITEXPO. TrainOurTroops (ToT) is a not-for-profit organization that uses an online training model to help veterans and their spouses transition quickly into rewarding positions in the civilian workforce, improve skill sets needed to advance in their current careers and establish and grow veteran-owned startup business ventures.

"ITEXPO is a fantastic chance for TrainOurTroops and OITVOIP to interface with a very significant market sector, as well as to increase awareness about the availability of veterans who are receiving cutting edge, job-specific training programs designed by TrainOurTroops and its corporate sponsors," said Ray Orsini, CEO of OIT.

OITVOIP's involvement with ToT began with the hiring of nine-year Army veteran Sean Lardo as its vice president of partner development.

"Through that process and working with ToT, we decided that OITVOIP wanted to become involved beyond just staffing; we wanted to make a larger impact," said Orsini. "OITVOIP stands out in the industry because we ensure partner success – most OITVOIP resellers make a sale within the first month, which is far beyond the industry norm of up to a year. We view ToT as the ideal partner to help offer a similarly accelerated path to success for veterans and their families."

Orsini said that, too often, veterans and their families are stalled in low-paying jobs that underutilize their potential. Even worse, vets find themselves unemployed for extended periods with outof-date skill sets.

"ITEXPO represents the future of IT, and the dynamic nature of the communications and technology sector," he said. "It is a sector that offers exciting career opportunities. ToT is there to help veterans quickly develop the skills to succeed in fast-growing sectors such as ours."

"OITVOIP has been a great partner, and we are really appreciative of their commitment to help with our efforts in supporting veterans," said Glen Brynteson, founder and president of ToT, a 501(c)3 non-profit organization. "Technology firms like OITVOIP are exactly the types of companies that help provide education, networking, skills to get veterans on the glidepath to career success."

"AireSpring's White Glove Service is Second to None..."

Steve Paratore
President/CEO
Networking Negotiators, Inc.





"No vendor supports me like AireSpring.

The concierge service from my channel manager is phenomenal. The solutions engineering team is exceptional, and AireSpring's project management team is awesome!

My clients like AireSpring because they can offer nearly every carrier on a single bill and so many solutions under one umbrella. From MPLS, to Hosted Voice, to SD-WAN, and Security, AireSpring is the One Stop Shop for all their managed connectivity and communications needs.

As president of Network Negotiators, and a seasoned executive with 29 years of experience, I find AireSpring has the best products and services for overall telecommunications and data network requirements of any supplier in the industry."

To learn more about AireSpring or to become an AireSpring Partner call us today at 888-389-2899 or email us at sales@airespring.com

This is the AireSpring Advantage.



Telinta Updates Its Brandable Softphones

elinta, a global provider of white label cloud-based switching and billing solutions for VoIP service providers, has added several new capabilities to its brandable solutions for mobile and desktop softphones. Telinta customers and their resellers can offer VoIP services to end users by customizing Telinta's brandable mobile softphone and desktop softphone applications with their own logo, brand name, clickable website URL, language options and other details. The app can present an optional menu of capabilities that promotes the Telinta customer's business, while enhancing the end user's experience.

These new features include:

- Brandable Prepaid Balance Indicator Telinta customers can show their brand name alongside a field displaying the user's prepaid balance throughout the mobile app. This highly flexible option lets Telinta customers decide to show just the brand name, just the balance or both the brand name and the balance.
- Rate Calculator This option enables Telinta customers to display their own per-minute prices within the app via an intuitive end user interface. Users select the country they wish to call or enter the prefix they wish to dial in order to see the Telinta customer's per-minute rate for that call.
- Invite Friends and Family Users can email
 their friends and family, via a pre-scripted invitation to download the free app and sign up for
 the Telinta customer's service. The default email
 text can be customized by the Telinta customer
 and edited by the user before sending.
- About Us Screen Telinta customers can display their logo, brand name, describe their business, offer promotions and show a clickable URL. This screen is designed to be easily customized.
- Contact Us Screen Telinta customers have the option to include an email form, contact information and phone number to better serve their users.

The apps enable Telinta customers to offer their own VoIP services for both inbound and outbound over-the-top (OTT) calling, and like all of Telinta's hosted solutions, Telinta customer can use their own providers for DIDs and VoIP termination. These brandable softphone apps also can be used for free peer-to-peer on-net calling via

Telinta's softswitch and billing platform.

The brandable mobile softphone app is available for both Android and Apple iOS devices, with free download from the App Store. It includes automatic configuration via QR code, audio and video calling, call recording and SMS, among other features.

"Brandable softphones enable Telinta customers to offer their end users and resellers a way to use VoIP from multiple devices and operating systems," said Alex Ferdman, CEO of Telinta. "We offer a comprehensive cloud-based solution, with the brandable tools VoIP service providers need to succeed."

Pax8, Novacoast Partner to Offer novaSOC

loud solutions provider Pax8
announced a strategic partnership
with IT solutions company Novacoast to offer novaSOC, a comprehensive
monitoring and alerting security service that
consolidates input from multiple threat intelligence sources to validate indicators of
network compromise.

"Hackers are now using new and diverse techniques to launch multiple forms of cyberattacks, making it more important than ever for MSPs to protect their clients with multilayered security solutions," said Ryan Walsh, chief channel officer at Pax8. "novaSOC will help our partners detect security vulnerabilities and suspicious activity."

The enterprise-grade security solution enables MSPs to manage customers with high demands for security and uptime – particularly in the healthcare and financial industries – while identifying potential weaknesses, improving response times and optimizing workflows, said Walsh.

novaSOC provides security monitoring that detects known security vulnerabilities and suspicious activity, instantly offering alerts and reporting to the cloud to enable rapid support and resolution. novaSOC features a multi-tenant portal that provides a single location for security and user management. The portal enables detailed alerting and a reporting dashboard that allows partners to drill down into individual customers. To ensure the highest level of security, the portal is enhanced through multi-factor authentication, and MSPs can choose their

preferred ticket integration option.

"We've combined our technology teams – development, security advisory, engineering and our global SOC network – to bring together this impressive new technology," said Adam Gray, chief technology officer at Novacoast and novaSOC co-architect. "Everything we've learned running SOC services for large global enterprises and highly regulated industries helped us build novaSOC, which provides comprehensive, enterprise-grade SOC services, vulnerability management and threat hunting – empowering MSPs to provide greater security to their end customers, supported by directed security guidance on all our findings."

"Since we have been trialing novaSOC, the product has alerted us to important vulnerabilities existing in our managed systems," said Justin Dews, chief information officer at Techvera and a Pax8 partner. "These vulnerabilities may have otherwise gone unnoticed. The service itself is easy to deploy and easy to monitor; we've received great customer services, and we are impressed with the quality of the service and the value it provides."

"We have been using novaSOC since launch and are impressed with its capabilities and the increased security checks," said Chad Grahek, owner at Grahek Technology and a Pax8 partner. "Novacoast's view on security takes into account the issues most of our customers are not thinking about. novaSOC offers our customers a significant amount of security and value, and together, we will continue to re-enforce that message."



Software to manage and protect your telecom network

Domestic revenue-sharing fraud attacks are on the rise. Bad actors are blocking telephone service at businesses with Telephony Denial of Service (TDoS) attacks. Are you protected?

The TRACED Act has passed, with mandates for robocall prevention and call authentication. Are you ready?

Visit TransNexus at the ITEXPO, **booth 417**, to learn about our world-class solutions on February 12-14 in the Fort Lauderdale Convention Center. We can help you meet these challenges, and more.

Don't miss our webinar, hosted by the NTCA, *Get Ready for the STIR/SHAKEN Call Authentication Mandate*, on Thursday, February 27, 2020 at 2pm EST. For more info and to register, visit https://transnexus.com and click the button in this webinar banner:





Robocalls and TDoS Threats and Protection

By Donald St. Denis

ad actors pose threats to telecommunications. Their attacks are getting more sophisticated and disruptive. They can cripple or take down essential telephone communications with far-reaching consequences and generate considerable financial losses.

Among these attacks and disruptions are robocalls and TDoS (telephony denial of service). Fortunately, there are ways to protect telephone communications. Let's look at these threats and effective means of protection.

ROBOCALL THREATS & SOLUTIONS

Robocalls aren't all bad. Auto dialers are used for many legitimate purposes, such as payment reminders, school closing notifications and debt collection.

But a considerable number of robocalls are illegal and potentially harmful. Combine the nuisance factor with the risk of being scammed, and telephone subscribers hesitate to answer calls from unknown numbers.

Several years ago, several robocall prevention solutions came on the market. These call analytics applications enabled subscribers to report robocallers.

The applications generated databases of these calling numbers with reputation scores based upon crowdsourced reports.

Another type of robocall solution involves dynamic traffic analysis: software monitors and scores by calling/called number, trunk, location and other such attributes. When scores cross critical thresholds, the software identifies a potential robocall pattern and can act. When robocalls are identified, responses can be either to block the calls or divert them to voicemail or an interactive voice response system, such as a voice CAPTCHA, for example.

Robocallers responded to these methods with neighbor spoofing, using fake caller IDs including the telephone number of their target victims. Reputation service applications don't work very well when the perpetrator spoofs a legitimate phone number with an otherwise good reputation.

The telecommunications industry proposed a solution: caller authentication. The framework is called STIR/SHAKEN, and it enables service providers to vouch for the caller ID using digital

signatures that robocallers cannot spoof. Call authentication does not stop robocalls, but by verifying caller ID, it makes call analytics much more effective.

Effective robocall prevention uses both caller authentication and call analytics working together.

TDOS THREATS & SOLUTIONS

At TransNexus, we've noticed an uptick in calls from businesses looking for protection from TDoS attacks. Organizations get so many incoming calls that they can't get to legitimate customer calls. It's shutting down their business.

Some of these calls are robocalls.

A perpetrator has programmed his auto-

deliberate TDoS. The volume of calls and thresholds might be different, but the techniques work well for both robocalls and TDoS.

NEIGHBOR SPOOFING SOLUTIONS

The best solution to combat neighbor spoofing will be widespread adoption of call authentication using STIR/SHAKEN.

Again, it does not prevent either robocalls or TDoS attacks, but it does make other prevention methods more effective.

In the meantime, TransNexus has developed another technique that has successfully thwarted neighbor spoofing in certain situations. It involves flexible blacklisting based upon the SPID or OCN of the inbound calling number.

Here's how it works:

When a service provider originates a call from one of its customers who is calling another one of its customers, that's an on-net call. The service provider will route that call within its network. It will not leave that network, transit external networks, then come back into the service provider's network.

With flexible blacklisting, the service provider examines calls entering its network from

external networks. If it sees a call where the calling number is one of its own, the service provider know it must be neighbor spoofing. It then can either block the call or divert it to voicemail or an IVR. This method has been very effective in preventing robocalls and TDoS attacks.

TransNexus offers a complete range of solutions to protect telecommunications networks from disruptive robocalls and TDoS attacks. These solutions have achieved remarkable results with our customers, transforming unhappy, frantic subscribers into happy users.

Donald St. Denis is product marketing manager at TransNexus. He can be reached at donald.stdenis@transnexus.com.



dialer to make lots of calls through sequential blocks of numbers.

When they hit a block of numbers used by a business, or a hospital, for example, the impact can be disruptive. Such organizations try to answer every call, and the volume of robocalls is overwhelming them.

We call these robocalls "inadvertent TDoS."

The perpetrator hopes that people will answer
the calls so he can scam them out of something.

There are also "deliberate TDoS attacks."
The perpetrator isn't trying to scam his victims.
He's trying to shut down their telephone
service. We've helped several businesses that
suspect TDoS attacks have been carried out by
their competitors.

The robocall solutions discussed above are also effective against inadvertent TDoS. Dynamic traffic analysis is effective against



TCG WANTS YOUR COAX CABLE SALES

ADDS UP SO MAKE THEM ALL COUNT WITH TCG!



















TCG Agents Keep All of the Bonus, Have No Quota, Have Evergreen Commission paid for as long as we are!

Grandstream Becomes a SkySwitch Approved Supplier

hite label UCaaS provider SkySwitch announced at ITEXPO that Grandstream, a provider of SIP unified communication solutions, has become an approved supplier to its North American network of resellers and their customers. SkySwitch and Grandstream will deliver, through the reseller-exclusive SkySwitch online store, unified communication endpoint solutions to customers of SkySwitch's reseller community.

SkySwitch has certified a wide range of Grandstream's VoIP endpoint solutions, including their GRP series phones as fully interoperable with the SkySwitch telephony platform, making the line of devices available to over 500 resellers in the USA and Canada. The certified Grandstream solutions are available for purchase directly from the SkySwitch online store, as well as Grandstream's certified channel partners. SkySwitch resellers can now utilize Grandstream's easy-to-use and cost-effective

endpoint solutions while taking advantage of seamless purchasing, provisioning, warranty support and shipping.

"The GRP series from Grandstream is a carrier-grade solution that promises to fill the need for modern desktop devices that can be mass deployed and managed by cloud voice providers," said SkySwitch president and founder, Eric Hernaez. "We are very happy to add this new line to the list of fully supported devices available to our community of resellers."

By bringing Grandstream into the online SkySwitch store, its resellers now have the convenience of purchasing directly through their reseller dashboards, "which they use day-to-day, and have the ease of mind that provisioning and shipping will always be a smooth process," Hernaez continued.

Founded in Boston, Mass., as one of the first VoIP manufacturers, Grandstream's solutions are relied on in more than 150 countries around the world. It offers all the endpoints that SkySwitch resellers need to build state-of-the-art voice, video, data and mobility solutions, complete with industry-leading pricing and feature sets, said the company. In addition to being one of the leading manufacturers of IP phones, Grandstream provides conferencing, mobility, facility access, physical security, intercom/paging, Wi-Fi and analog-to-VoIP solutions.

"The relationship between Grandstream and SkySwitch is a natural one, as we are both focused on building customizable and easy-to-use solutions for the rapidly growing service provider market-place," said CEO of Grandstream, David Li. "By joining forces with SkySwitch, we can offer service providers and resellers throughout North America a solution that thrives in flexibility, features, affordability and ease-of-deployment. We look forward to a long and successful partnership with SkySwitch and to working with them to educate, train and engage their reseller community."





Take the Pain out of Fax

Move to FaxSIPit

Get peace of mind with our HTTPS/TLS FoIP ATAs White labeled hosted platform Get HIPAA compliance & Ransomware Protection SecureFAX-SDE + Mobile App



We handle your Fax headaches

Ask us about becoming a reseller!

Your reliable fax delivery – powered by our expertise FaxSIPit Services Inc. | http://www.faxsipit.com | 866.374.6495

Quobis Showcases UC for the Front Line

uobis, a European provider of real-time communication apps for the web, is utilizing ITEXPO to highlight its new collaboration solution for deskless workers, such as those on a retail sales floor.

"For us, [ITEXPO] is a great opportunity to explain how Quobis is changing the communications for the retail industry, dealing with the last frontier of the digital transformation challenge: deskless workers," said Elías Pérez, Quobis CEO.

At its booth on the expo floor (#216) Quobis will showcase a demo of Collaborator re-designed for retail workers. Quobis' Collaborator lets first-line workers be permanently connected with their in-shop peers (in the same shop or in other places) or with other functional areas such as logistics, human resources or customer care.

The platform allows network managers to easily on-board new or eventual workers without effort, said Pérez, even within BYOD strategies. Collaborator provides powerful administration tools to manage user's roles; create groups; and assign features as inbound/outbound PSTN calls, chat or voice IP communications. Monitoring activity can be done on any element in the network.

In addition, Iago Soto, chief marketing officer of Quobis, will be speaking today at 10 a.m. at the session "New Communications Tools to Impress Your Customers" in the Expo Floor Theatre.

Intrado Adds to **Executive Team**

ntrado Corporation recently added Jeff Robertson to its executive management team as president of the company's Life & Safety segment.

An expert in the safety industry, Robertson comes to Intrado from RapidSOS, where he served as senior vice president and general manager of public safety and was responsible for leading public safety strategies. Prior to joining RapidSOS, he was the CEO of Airbus DS Communications, a provider of command center software for emergency call-handling. Robertson also has held leadership roles for 911 solutions and software consulting firms and was the founder of the 9-1-1 Industry Alliance (now the Industry Council for Emergency Response Technologies).

"We are excited to welcome Jeff to the Intrado leadership team. His nearly 25-year career has been centered

around public safety, and he provides a unique perspective on the business as a former first responder," said John Shlonsky, Intrado CEO and president. "Jeff joins Intrado during a time of significant opportunity, given the expected growth from next generation 911 technology and Intrado's expansion into new adjacencies, including integrated solutions within smart home technologies and notification capabilities that leverage our access to the PSAP infrastructure."

Ron Beaumont, current president of the company's Life & Safety segment, announced his intention to retire next year. Due to the complexity and critical nature of the services that Life & Safety provides, Beaumont and Robertson will have an extended transition period, and Beaumont will continue as an advisor to Intrado for the foreseeable future.



Bring your own bandwidth or bundle - TouchTone offers flexible

Automatic call routing and failover - multi-carrier Tier 1 network

connectivity options including T1, Ethernet, and MPLS

diversity and geographic redundancy



800.900.3668 | sales@touchtone.net | touchtone.net

ACQUIRE LEADS

25,000+Highly Qualified Industry Leads and Growing Every Month

Reach telecom agents, IT VARs, MSPs and integrators.



CONVERT BUYERS

Drive visitors to your sites and boost lead generation through Channelvision's email marketing platform!

Contact us today

Fonative Supplies Ontario Systems with Trusted Entity Calling Powered by Numeracle

onative has announced a live customer deployment of its Trusted Entity Calling solution by a Fonative customer, Ontario Systems, a provider of receivables management software to healthcare providers, ARM agencies and government collections departments. This solution is powered by Numeracle, a pioneer of robocall blocking and labeling visibility in the calling ecosystem.

Fonative's Trusted Entity Calling provides customers such as Ontario Systems with phone number registration to increase the connect rate on outbound calls, resulting in more and more effective customer conversations. To accomplish this, Fonative deployed Numeracle's Numera-Cert and NumeraList solutions to vet and verify trust in the calling party's identity and register phone numbers across the wireless ecosystem.

The cloud-based process is enabling call centers utilizing Ontario Systems' Omni Voice service to register phone numbers associated

with verified entities, laying the groundwork for STIR/SHAKEN call attestation. By validating the numbers with NumeraList, the legitimate calls are identified to the network. As a result, outbound calls to consumers originating from the Ontario Systems' customer call centers will not be mislabeled and incorrectly displayed as FRAUD or SCAM calls.

Fonative's carrier-grade CPaaS platform

supports leading North American call centers that focus on healthcare-related and financial activities. Calls placed often surround payment and collection matters which involve the sharing or collecting of protected health information and payment data. As an intelligent solution, Numera-Cert and NumeraList complement Fonative's best in class, HIPAA and PCI-compliant communications cloud-based API.

Speedcast Announces Mexican Mobile Operator Win

peedcast comes to Ft. Lauderdale fresh off a huge customer win. The provider of satellite-based remote communications and IT services recently announced that is has been awarded a 12-month contract with the second-largest mobile operator in Mexico. Speedcast's fully managed, end-to-end cellular backhaul solution will help the mobile operator expand its network and provide connectivity to sites where other types of communications are unavailable, said the company.

(Continued on page 21)

Hi-Performance
Communications Network

for a Connected America

Sports Entertainment outdoor Hospitality Commercial Real Estate

Pextension of the Connection of the Connectio



February 10-12, 2021 www.techsupershow.com



Peerless, Telarus Enter Channel Partnership

TEXPO exhibitor Peerless Network, a provider of voice solutions for enterprise customers worldwide, recently announced that is has expanded its global partner program through the addition of Telarus, a master distributor and CVx exhibitor. As a Peerless partner, Telarus' extensive channel of more than 4,000 sales agents and advisors can now offer their enterprise customers immediate access to Peerless Network's portfolio of voice products, services and platforms. Peerless Network is connected to every major carrier and caters to enterprises with multinational locations utilizing voice, SIP trunking and UCaaS services.

"Peerless Network is proud to partner with Telarus and its network of trusted technology experts to promote our robust portfolio of voice solutions to enterprises throughout the U.S. and Europe," stated Rick Knight, executive vice president of sales and marketing at Peerless Network.

Peerless Network's automated platforms Cloud PBX (UCaaS), Peerless Portal (self-provisioning SIP trunking platform) and ANImate (number management system) enable enterprises and channel partners to easily provision and manage SIP trunking channels, telephone numbers, local and domestic/ international long-distance and toll-free services for multiple locations and from one advanced system. Peerless' Application to Enterprise Messaging (A2P) provides SMS/MMS

(Continued from page 19)

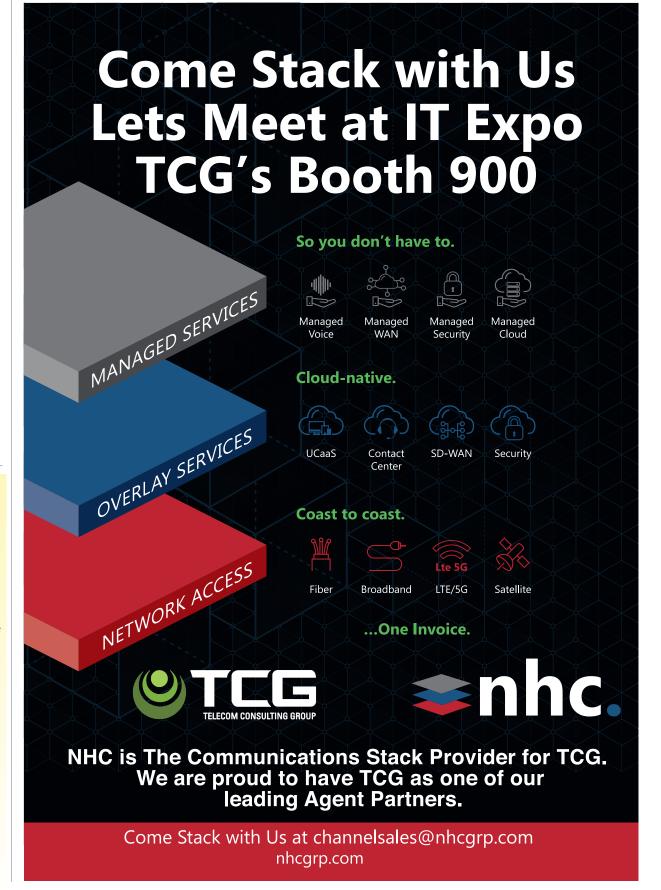
"We are extending a long-standing partnership with one of the top U.S. mobile operators into this new market," said Erwan Emilian, executive vice president of enterprise and emerging markets at Speedcast. "Cellular service is an excellent way to reach remote and rural populations, and we look forward to empowering one of the leading operators in the Mexican market with our highly reliable backhaul service."

Using Speedcast's cellular backhaul service, the operator will have access to an extensive network of networks that includes terrestrial MPLS, LTE, 5G and the largest portfolio of satellite capacity in the world. Offering a flexible pay-as-you-grow business model, Speedcast's backhaul service will help the operator costeffectively expand its mobile coverage into new markets, said Emilian. Speedcast said its 24/7 design, installation and engineering support will ensure a smooth deployment.

messaging support for long-codes and toll-free numbers, said the company, and Peerless CallTrue offers industry-leading SHAKEN/STIR technology to give businesses advanced protection against unwanted robo and nuisance calls.

"Telarus is thrilled to partner with Peerless

Network. Our partners will enjoy the excellent services they offer," said Patrick Oborn, Telarus co-founder. "Peerless Network simplifies how enterprises connect with the highest quality of service and delivers best-in-market commissions for our channel agent partners."



Q&A with Ingate GM Steven Johnson

ngate Systems has unveiled three new midrange session border controllers (SBCs) this week at ITEXPO: the SIParator/Firewall 22 (the S22), the SIParator/Firewall 42 (S42) and the SIParator/Firewall 82 (S82).

The S22 replaces the SIParator/Firewall 21, with a smaller footprint and twice the capacity. It can handle up to 800 simultaneous VoIP sessions. The 19" rack mount kit is now also a tray where two S22 units can be mounted side-by-side, occupying only 1U of space.

The new S42 model replaces Ingate's S52 model, at the same price, with the same or better performance and features, while the S82 has about twice the performance and close to Ingate's S95 server-based SBC, specified at handling 4,000 concurrent sessions with voice media.

Ingate's SIParator/Firewall SBC is available as one of six hardware models, as various software variants for virtualized x86 hardware for your own virtual machine or for a public cloud platform: Amazon Web Services (AWS), Microsoft Azure, OpenStack and Google Cloud Platform.

All SBC features of the 6.2.x - 6.3.x releases are available in all variants of the Ingate SIParator/Firewall SBCs.

High-performance voice transcoding (125 to 3,000 sessions for G.729 and G.722) is now included as standard, and Opus and Silk have been added.

We caught up with Ingate general manager Steven Johnson at ITEXPO to learn more about the company and these exciting developments.

CV: Tell us about Ingate, and how you fit into the ITEXPO community.

SJ: We're the people who provide the SIParator SBC for VoIP networks. We have been doing this successfully now for about 20 years, solving problems for our customers ranging from SMBs to very large call center applications.

CV: What challenges do you solve for customers?

SJ: We solve a variety of problems—basic issues that SBCs were designed to solve, which basically are NAT traversal, security and routing and several other features that support those kinds of requirements.

We have also expanded our products to accommodate road warriors who need access to the PBX functionality that may reside in their

home offices. We do that using both hardware, software (on premises installation or as a virtual machine) and finally in the cloud itself through AWS, Azure, Google, etc. – almost any cloud environment you can think of.

CV: Tell us about the latest iteration of the SIParator.

SJ: Last year we reached the end of the lifecycle for our previous product in the mid-range category for 2,000 to 4,000 sessions. We had been working with our vendors to come up with a new product to take its place. In fact, we came up with two products. They're both built around the same chassis but with different processors.

One can achieve 2,000 simultaneous sessions and the other 4,000 simultaneous sessions. These products are much smaller in size than the previous SIParator S52. In fact, we have to sell a kit to fit them into a rack. We also have a kit that allows them to be placed on a wall.

CV: So you're ultimately saving space for customers in their racks and colos, while increasing the amount of simultaneous calls that they can manage.

SJ: That's exactly right. Our mid-range products also have connections or ports for fiber now. So not only can you use Ethernet, but if you're in an environment where there is fiber, you can connect directly with our product without an intermediary device.



CV: What are some key takeaways that you want to share with our readers?

SJ: We have a product that satisfies the requirements of 95 percent of the population— small businesses to large ones. We can support up to 20,000 sessions on our biggest hardware. We can provide you the software for virtual machine installation. And we can get you as many calls as that hardware would support.

In addition, all our products have the same software. We have a startup tool which makes it easy to configure basic communications. And we have facilities that help not only the small business with basic requirements but also very large call centers. We have call centers that are doing call setups at 100 per second, which is a lot of calls. We're one of the few companies in the industry that's been able to do that.

In addition, we now have some REST APIs that we have incorporated that make it even more interesting for call centers that want to design specific campaigns and use our APIs to create those campaigns in the SIParator without having to go in and do a lot of programming.

We're making a lot of great strides. Our customers are extremely happy, and one of the accolades we often get is our ability to support them. We pride ourselves on being customer oriented, and it shows.

You can find Steven and the Ingate team at booth #100 this week during ITEXPO.

STICK AROUND FOR THE GRAND PRIZE

A \$10,000 Grand Prize will be given away as the final drawing today on the expo floor at 12:45 p.m., but you must be present to win all prizes.



At the show: **Text 816-945-4430**or
search Sprint on
the ITExpo show app
and connect.

sprint.com/partnerprogram





COMING FALL 2020

SCOTTSDALE, ARIZONA

OCT 26-27, 2020

channelvision@bekapublishing.com | 480-503-0770

PCCW Global to Extend PEACE Cable to Southern Africa

CCW Global and PEACE Cable International Network are working together to extend the Pakistan East Africa
Connecting Europe (PEACE) submarine cable system to southern Africa. The PEACE South extension will boost bandwidth and have an important impact on connectivity from its current African landing point in Mombasa, Kenya, all the way to South Africa, opening new Southern African Development Community (SADC) and east African markets to cable partners.

In addition, PEACE South will provide alternative routes for existing systems, connecting southern Africa to Europe and Asia with newer, faster high-bandwidth technology and assisting the region to improve internet usage and reduce the cost of connectivity.

"The construction of PEACE East and PEACE Med are both expected to be completed

on time, on budget and within the originally specified plan of work," explained PCCW Global chief commercial officer Frederick Chui.

The southern Africa extension follows the overall success of the cable development project and the smooth implementation of operations, from survey activities and the issuing of the relevant country permits through to manufacturing and factory acceptance, said PCCW Global.

In September it was announced that PEACE, along with Liquid Telecom and Africa Data Centre, signed a landing party agreement for a landing point in Kenya, and it respectively, with PCCW Global and Orange, signed a deal to deploy the new PEACE Med subsea cable at a landing station in Marseille.

New technologies deployed in the construction phase of the project will enable each country's bandwidth allocation to be modified during the lifetime of the cable. Once the cable is live, individual cable stakeholders will have the ability to independently structure the network according to their own specifications, without affecting others using the same cable system.

When completed, the high-speed PEACE cable system will offer very low-latency routes from China to both Europe and Africa, interconnecting three of the world's most populous continents.

Once complete, PEACE will link France to Pakistan using the Europe-Asia route, and Mombasa in Kenya, via an Indian Ocean route that will ensure optimum latency. With plans to extend toward South Africa and eastward toward Southeast Asia, the cable will total 15,000km in length and is set to be ready for service in 2021.

Stop by CVx @ ITEXPO booth #929 to meet the PCCW Global team.

Business 20/20

Pre-conference workshop at ITEXPO 2020

presented by Phone.com

You're Invited!

Explore the Future of Unified Business
Communications & Collaboration Services

GREATER FT. LAUDERDALE/BROWARD COUNTY CONVENTION CENTER

1950 EISENHOWER BOULEVARD FORT LAUDERDALE, FLORIDA 33316



TUESDAY, FEB 11, 2020 1 PM - 5 PM

WIN CUSTOMERS WITH UCAAS

HEAR PROVEN SALES TECHNIQUES TO DEMYSTIFY APIS, AI & CLOUD SERVICES

ONSITE TRAINING

LEARN TO PROVISION, MANAGE AND USE BUSINESS COMMUNICATIONS SERVICES WITHOUT COMPLEXITY.

HIPAA COMPLIANCE FOR DIGITAL COMMUNICATIONS



Workshop Attendees get a free pass to ITEXPO 2020!

RSVP: ITEXP02020@phone.com

Thanks to All the C\\X Exhibitors























Today's Conference Program

Open Source Solutions (Room 317) 9:00-9:55am Friday - 2/14/20 **Getting Your IT Team Ready for** 20 Questions...Go! Multi-Tenant or Multi-Instance Why Cybersecurity Needs AI to Jose Antonio Montes Bernard Breton **Challenge Hackers and Thieves** Networking Engineer VitaiPBX Ciaran Byrne CEO Adaptiv Networks Lenny Chesal Rodrigo Cuadra Dr. Ritesh Mukherjee Mathi Ganesan Vice President of Product Management 128 Technology Steve Garrison VP Marketing Stellar Cyber Moe Nagle (Moderator) Managing Editor & SD-WAN Conference Chair TMC Richard Gray Director, Business Development, IBM MaaS360 Plus Watson. Controner Brian O'Connor Director of Solutions Engineering Granite Telecommunications Gerry Purdy (Moderator) Frank Puranik Product Director (Tringgy MSP Solutions (Room 316) 9:00-9:25am 9:30-9:55am How Should I Price My Managed Services? **UC Endpoint Solutions for MSPs** Erich Kalser Doug Green (Moderator) Jeff Kubick Head of Global Voice Service Provider Marketing Poly 10:00-10:55am Friday - 2/14/20 New Communications Tools to Impress Your Customers Phil Edholm (Moderator) Tom Martin lago Soto Mata Erin Wilson Managing Director for North America Wildlin President and Principal PKE Consulting LLC & UC Strategies com Dir, Solution Consulting Five9 10:00-10:25am Friday - 2/14/20 The Dark Side of Al How to Thrive in Today's Open, The Role of Open Source in Bringing Lessons Learned: Deploying Edge Hybrid, Multi-cloud World Complex Technology to the Masses **Computing Solutions** Steve Hoeg Anthony Minessale II Director, Global Platform Sales, IBM Cloud and Cognitive Software and Cognitive Sales Arshad Khan Director of Engineering Adobe Digital Voice & Video Manager, Solution Architecture & Software integration Fujitsu Open Source Solutions 10:30-10:55am SD-WAN Solutions (Room (Room 317) Friday - 2/14/20 **Programmable Communications** How To Grow Your **Power Greater Productivity for Business With a Mixed** Panel: What's Next in **Industry Perspective** the Workforce Labor Model in 2020 Sanjay Srinivasan Steve Salmon Anthony Minessale II Vice President & Chief Architect Vanage VP of Enterprise and Channel Sales Field Nation Alan Percy CMO TelcoBridges Consultant LOD.com Jared Smith Vice President of Open Source Community Development Sangoma 11:00-11:55am Solutions (Expo Floor Friday - 2/14/20 Theatre) Al and the Sales & Modern Marketing Through the SD-WAN Marketing Cycle for MSPs **Looking Glass** Can You Hear Me Now? **Dangerous Demos! Transforming How** ion Arnold Andy Abramson Narayana Indukuri James Body **Businesses Think about** (Moderator) CEO Telet Research Northforge Innovations Inc. their Communications Principal J Arnold & Associates **Providers** Maddy Martin Glenn Longley David Duffett Head of Growth and Education Smith of Nate Reynolds leff Dworkin Chair and MC of Open Source Co-Founder PhoneSentry Principal Ghostpoint Peter Radizeski Moe Nagle (Moderator) Managing Edicor & SD-WAN Conference Chair TMC Angela Leavitt (Moderator) CFO Mojo Marketing President RAD-INFO, Inc. Mark Palmer Director Strategic Development Granite Telecommunications

Sanjay Srinivasan
Vice President & Chief Architect
Vonage

ITEXPO 2020 Booth #621

We are VoIP Supply!

Since 2002 VoIP Supply has delivered unparalleled service and expertise to over 125,000 customers worldwide.

Featuring the most robust VoIP specific product catalog that contains over 5,000 products from over 60 of the industry's leading manufacturers, at VoIP Supply you will find everything you need for VoIP.



Become a VolP Supply Partner Today!

By Joining the VoIP Supply Partner Program, you will gain access to educational resources, marketing materials and much more! We are here not only to supply you with all things VoIP, but we are here to help you grow your business. If you are new to the program and have questions or can't find what you're looking for, please call us at 800-398-8647.



Provisioning

Utilizing VoIP Supply's Provisioning services allows you to take complete control in providing the perfect solution to your customer.



Rental Program

Our Device as a Service (DaaS) rental program gives your customers the widest variety of VoIP Products for a low monthly payment!



(Refurbished)

Refresh is a low-cost alternative to new VoIP equipment and a place to refresh your inventory!



Sell off your excess VoIP equipment and receive fair market value with VoIP Supply's Reclaim program.



DIAMOND Sponsors







PLATNIUM Sponsors

































































GOLD Sponsors















































Real-time Revenue Recovery

On-demand Invoicing, Inclusive of Sales and Telecom Taxes



Profitec unveils the newest addition to its OmniBill product line designed to support revenue recovery on demand, inclusive of sales and telecom taxes. InstaBill supports real time invoicing for expense items which involve capital outlay without the need to wait until the traditional end of cycle billing.

Profitec and OmniBill provide a solution that works

- Modest start up expenses and low minimums
- · Accurate, reliable and cost effect service bureau billing
- Supports for traditional voice services as well as new technology services like UCaaS, SD-WAN, 5G
- More than 30 years of experience
- VolP ready billing solution
- True product bundling and integrated invoicing

Profitec is a Wallingford Connecticut based billing and support services provider which has been serving the needs of communications providers since 1986

Our goal is to help minimize your risk and maximize your business potential.



Profitec Billing Services

203-679-7010 • www.profitecinc.com sales@profitecinc.com

We do business better, together.

Allow us to help you exceed your customers' needs every day.
Collaborating with Cox Business as an Authorized Agent provides your customers with highly scalable, personalized solutions. At Cox we believe we do business better, together.

Why Collaborate with Cox?

Earning Potential

Competitive compensation plan, plus the ability to earn an additional incentive bonus

One Approach

Cox Business provides a dedicated team of resources to ensure your success

Maximize Your Strategy

An abundance of marketing support tools, creating a positive end-user experience

Training and Development

We equip each agent with, best in class, sales, product, and technical training

Learn more and join today: coxbusinessagentprogram.com



Simplicity

Our Motto: Keep it simple and scalable! We take the guesswork out and allow you to soar above expectation

Value and Commitment

We appreciate and value our agent relationships. At Cox Business, we are committed to your success and we will continue to provide you with the resources needed to excel

