Monday - March 11th, 2019

| Pre-Conference Training | |
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| 2:00 - 5:00 Building 8-Meeting Room | Review of RFC2544, Review of Y.1564, Review active testing methods, Overview of proposed "birth certificate" methodology, Open discussion of troubleshooting and/or turn-up testing – Frank Munson & Ray Williamson |
| 5:30 - 8:00 | Evening Social/Registration - Best Western Plus Havre Inn & Suites |
| Tuesday - March 12th, 20 | 19 |
| 7:30 - 8:30 | Registration |
| 8:30 - 9:45 | Opening Session - GM Roundtable |
| 10:00 - 11:00 | Session 1 |
| Blue - Building 8-Meeting Room | Roundtable - ROW Practices - Public vs Private, Tribal ROW, etc |
| Red - Building 8-Zumba Room | Marketing/Sales - Marketing Cloud Updates - Gabe Peterson, Calix |
| Green - Warehouse-Bull Room | Copper Qualifications with ONX580 - Jeff Woodman, Viavi |
| Yellow - Warehouse-Lower Level | FTTx OSP Trends and Troubleshooting - Rory Troff, Multilink |
| Gray - Main Office-Hospitality | Warehouse Discussion - How are you handling inventory on your trucks, CO's, main warehouse etc |
| 11:15 - 12:15 | Session 2 |
| | |
| Blue - Building 8-Meeting Room | Roundtable - Technician Scheduling (who is, who isn't, what works, what doesn't) |
| | Capturing Customer Video's and Testimonial's - Tom Metcalfe, Triangle |
| Red - Building 8-Zumba Room | Communications |
| Green - Warehouse-Bull Room | WIFI Advisor with ONX-580 - Jeff Woodman, Viavi |
| Yellow - Warehouse-Lower Level | Meeting battery requirements, solar options etc - Paige Wacker, ESPI AP Workflow - Kristi Lobdell, NISC |
| Gray - Main Office-Hospitality 12:15 - 1:30 | Lunch Provided by Zyxel - Vendor Area |
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| 1:30 - 2:30 | Session 3 Roundtable - Copper Internet Installs - How are you pre-qualifying homes? |
| Blue - Building 8-Meeting Room | Dedicated jacks, Determining speeds in Advance, Bonding, etc |
| Building o Weeting Noom | Marketing/Sales - Roundtable - How are you communicating your promo's both internally and externally? What has been useful with Techs and CSR's? Gabe |
| Red - Building 8-Zumba Room | Petersen, Calix Moderating |
| Green - Warehouse-Bull Room | Where do I begin? – Improving your security posture - Michael Rerick, High Point Networks |
| | Small Cells The Turnkey Process. What are they, how are they used, what is the advantage, how long does it take to deploy, examples. Come learn the |
| Yellow - Warehouse-Lower Level | fundamentals of deploying small cell technology Matt Warder, KLJ |
| Gray - Main Office-Hospitality | Deposit Management - Kristi Lobdell, NISC |
| 2:45 - 3:45 | Session 4 |
| | Roundtable - FTTH Cutovers - Are you doing pre-installs, How are you scheduling |
| | |
| Blue - Building 8-Meeting Room | and coordinating cuts, Do customers mind you going out twice? Contracts or self? Any tips or tricks? |
| Blue - Building 8-Meeting Room | self? Any tips or tricks? Marketing/Sales - Roundtable Continued - How are you tracking campaign |
| | self? Any tips or tricks? Marketing/Sales - Roundtable Continued - How are you tracking campaign success? What metrics are you using? What tools are you using? - Gabe |
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| 4:00 - 5:00 | Session 5 |
|--------------------------------|---|
| | Roundtable - What is the biggest barrier keeping all of your customers from |
| | streaming everything? What can we do to speed up this transition? What are |
| | you doing for streaming troubles with low WiFi signal? Are you connecting the |
| Blue - Building 8-Meeting Room | devices for the member and helping them create accounts? |
| Red - Building 8-Zumba Room | Marketing/Sales Discussion - Lifeline, Struggles, Reverification |
| | Wi-Fi 6 (11AX), Security in the Gateway, Remote Management - Patrick Moreno, |
| Green - Warehouse-Bull Room | Zyxel |
| Yellow - Warehouse-Lower Level | SHAKEN and STIR call verification - Jamie Gibson, Ribbon |

5:30 - 8:00

Evening Social - Best Western Plus Havre Inn & Suites

Wednesday - March 13, 2019

| 8:30 - 9:30 | Session 6 |
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| 0.50 5.50 | Roundtable - Transport Network Redundancy (rings). What are we doing and how |
| | much focus has been on this and how much should there be? For year, focus on |
| | getting Fiber to our CO's and then Cabinets. Fiber to the Node. Then some time |
| Blue - Building 8-Meeting Room | on getting redundancy for protection. |
| Red - Building 8-Zumba Room | Marketing/Sales - Smart Home - Scott Stinson, Calix |
| Green - Warehouse-Bull Room | Basics of GPON - Brian Burnett, Calix |
| | The Golden Age of Copper. How to get more revenue from your existing plant? - |
| Yellow - Warehouse-Lower Level | Patrick Moreno, Zyxel |
| Gray - Main Office-Hospitality | Marketing/Sales - Nisc What's New in 2.43, 2.44 - Joetta Bichler, NISC |
| 9:45 - 10:45 | Session 7 |
| | Roundtable - Subscriber network designs. Are they working or do we need to |
| | rethink what we have been doing? Breakdown bigger network smaller or |
| Blue - Building 8-Meeting Room | continue to grow as throughput continues to grow? |
| | Marketing/Sales Roundtable - Sponsorship requests - How do you handle |
| Red - Building 8-Zumba Room | requests, payments, tracking, advertising, standards, applications etc |
| Green - Warehouse-Bull Room | Troubleshooting GPON - Brian Burnett, Calix |
| Gray - Main Office-Hospitality | Marketing/Sales - Nisc Tips & Trick in SIS - Joetta Bichler, NISC |
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| 10:45 - 11:45 | Session 8 |
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Thursday - March 14th, 2019

8:30 - 11:00 Building 8-Meeting Room Post Conference Training - Calix Summit - Lunch Provided