



Customer Appreciation Evening

Join us for cocktails at BW3
Tuesday, May 10 at 6 PM
1501 SW 42nd Street | Fargo, ND



TOC is full of action-packed learning opportunities.

The experts at CCI and Cisco are teaming up at the TOC to deliver workshop sessions packed with useful information you can use to help improve your network.

Tuesday, May 10 | 9 am - 12 pm

USER GROUP MEETING: *CCI & Cisco Workshop*

9 am - 10 am VIRL: Your Network Simulation 'Swiss Army Knife'

Like all powerful tools, VIRL (Virtual Internet Routing Lab) confers greatness on those who learn its secrets.

- Do you want to extend a virtual network?
- Connect VIRL to external networks and devices?
- Connect virtual machines to the Internet?
- Connect to real devices in another location?

This session focuses on the secrets of VIRL's networking fundamentals, accessing the Internet from within VIRL, hybrid networks, virtual and real devices, leveraging VPNs, and the combo - combine it all.

10 am - 11 am Tips & Tricks for Successful ASA to FirePower Solutions

During network hardware refresh cycles, customers are left with the task of migrating complex rule sets from one device to another. With the replacement of ASA to FirePower based solutions, there is currently no direct conversion process available. This session will cover the correlation of existing features like NG-IPS, and classic IPS features such as signature tuning, and event action options. We'll also touch on virtual sensor creation with FirePower features such as URL Filtering, AVC, NG-IPS, and Identity Control. Our experts will introduce additional features found in FirePower solutions such as Advanced Malware Protection (AMP), FireSIGHT visibility, and robust reporting capabilities, and we'll give real-world examples of the migration process, challenges faced, and how to achieve a successful migration.

11 am - 12 pm YANG Data Modeling and NETCONF: Cisco & Industry Deployments

This session covers the data modeling driven configuration as a way to configure our network elements in a SDN environment. After an introduction about the issues with configuration management, we'll cover the latest industry trends, the YANG and NETCONF basics, and different YANG data models. The latest developments in the different standard development organizations (IETF, IEEE, MEF, etc...) and open source projects (opendaylight) will complete the picture, along with the Cisco strategy.

Wednesday, May 11 | 9 am - 12 pm

TECHNICAL TRAINING *Hosted by Arvig*

Service Provider QoS Design, Strategy and Tactics *(registration required)*

Business requirements for Quality of Service continue to evolve and expand as does hardware and software for QoS features to the point where the biggest barrier to deploying QoS is technical complexity. This session focuses on how to translate business-level objectives into strategic end-to-end QoS designs. Best practice and case-study deployments will be provided with a focus on Cisco ASR platforms.

REGISTER NOW

For additional information, contact CCI Strategic Account Manager, Tom Fogle at (906) 776-2844.

Catch us at booth #93 - by the pool