

November, 2020



Mission Statement

The 7x24 Exchange Northwest Chapter's mission is to provide an open educational forum dedicated to the continuous improvement and increased awareness of data center reliability by focusing on the key disciplines of design, construction, maintenance, security and management with the goal of obtaining continuous data center operations.

www.7x24northwest.org

2020 November Virtual Chapter Meeting and Presentations

November 18, 2020 3:30 pm – 5:30 pm PDT

Data Center Symposium

Cloudy Computing

Preventing the Hack

Industry Presentations

Infrastructure for Disconnected Edge Scenarios

*Christopher Perez, Principal Program Manager for Azure Global
Microsoft*

Around the world, there are significant cloud computing and storage needs in areas with adverse conditions, where low communication, disrupted network availability and limited access to specialized infrastructure would have previously prevented taking advantage of cloud computing. The MDC solves this by bringing Azure to these environments, providing datacenter scale compute resources closest to where they're needed.

About the Speaker

Christopher Perez is a Principal Program Manager for Azure Global and previously a Senior Advisor with Puget Sound Energy. He provides insight and consulting to all aspects of Data Center construction, migration, and management. Leveraging background in DCIM, Telecommunications, Electrical and other disciplines he currently provides that expertise on behalf of Microsoft Azure Global.

Preventing the Hack: Destruction and Creation Application in Security:

Jeff Cady, Advisor for Infrastructure Security Engineering

Puget Sound Energy

How driving in your car has taught you the skills you need to help you mitigate security issues. Defenders have always been thought to be at a disadvantage since we have to prevent the attack. With the new generation of tools, we now have the advantage. 90% of time in an attack is spent in the Observe, Orient and Decide phases of the decision cycle, while only 10% of the time is spent in the Attack phase itself. By harnessing lessons from physical threat management and applying these to Infrastructure security, we can disrupt the threat actor's Decision Cycle to stop them from compromising your organization. With the addition of IoT devices for monitoring of our infrastructures we all need to be aware of Cyber security and the impacts we can have on our organizations.

About the Speaker

Jeffrey Cady [CISSP] is currently employed as an Advisor for Infrastructure Security Engineering at Puget Sound Energy. Throughout his 20+ year career, he has tirelessly pushed the limits of technology platforms; including Voice, Data-Center, and Security. He has driven organizations beyond what was once presumed impossible, helping to establish new industry best-practices, quality guidelines, and standard operating procedures within IT Engineering. Jeff has repeatedly proven that current game-theory practices fall short, as they are implicitly reactive. His methodology realigns organizations to focus on prevention first & foremost through application of proven systems in decision loops and asymmetric warfare.

“Pass the Mike” – Online Chat Session

After our Industry Presentations, we will be opening up the webinar to reintroduce an old 7x24 Exchange tradition of “Pass the Mike”, an open forum for discussion of topics on your mind. So bring your questions, comments, observations, shout outs to share with the community.

RSVP Today!

Send your RSVP to Jim Svoboda at AC Power: jim@acpower.com Phone: 425.885.7493

Or go online to our website: <https://7x24northwest.org/events>

Once we receive your reservation, we'll send you a meeting invite with the link for the webinar.

Future Chapter Meetings

Due to the ongoing pandemic, we will hold a series of online webinars until it has been deemed safe to hold in person conferences again. We know everyone wants to be able to get back together, but for now, we'll stay online and stay safe. Upcoming dates for our next meetings will be:

- December 9, 2020 – 3:30 pm to 5:30 pm

If you have an interest in presenting at one of our upcoming webinars, please contact Jim Svoboda at: jim@acpower.com or Conan Lee at: Conan.Lee@am.jll.com

Chapter News

Sponsorship Program

Our sponsorship program has been an outstanding success and has allowed us to bring our membership the finest in up to date and industry leading presentations and networking opportunities. If you are interested in becoming a corporate sponsor, look at the sponsorship levels below and contact us at your convenience. We are now accepting new sponsor applications for 2020, don't wait!

Sponsorship Levels and Benefits

<i>Sponsorship Level</i>	<i>Annual Sponsorship Amount</i>	<i>Benefits</i>
Gold	\$3,000	<ul style="list-style-type: none">• Annual Corporate Membership*.• 30 minute product or service presentation slot at one meeting.• Table area for company literature at each event during the calendar year of sponsorship.• Prominent display of company name and logo on welcoming displays and chapter website for the calendar year of sponsorship.• Listing on Update Newsletter for current event.• Listing on Web page announcements for current event.
Silver	\$1,500	<ul style="list-style-type: none">• Annual Corporate Membership*.• 15 minute product or service presentation slot at one meeting.• Prominent display of company name and logo on welcoming displays and chapter website for the calendar year of sponsorship.• Listing on Update Newsletter for current event.• Listing on Web page announcements for current event.
Bronze	\$500	<ul style="list-style-type: none">• Annual Corporate Membership*.• Prominent display of company name and logo on welcoming displays and chapter website for the calendar year of sponsorship.• Listing on Update Newsletter for current event.• Listing on Web page announcements for current event.

*Corporate Memberships allow an unlimited number of members from your company and are normally \$200 per year.

If you are interested in becoming a corporate sponsor, contact Jim Svoboda at AC Power Technology at:

Email: jim@acpower.com Phone: 425.885.7493

Thank you to our 2020 Sponsors for their continued support!

Gold Sponsors



Life Is On



Silver Sponsors



Membership

Don't want to be a full corporate sponsor? Not to worry, we offer two different levels of membership to meet your needs.

- A Corporate Membership is available at \$200/year and allows your entire organization to be members.
- An Individual Membership is available at \$50/year.

Pick the membership that suits you and your company and thank you for your continued support!

To become a member, contact our Membership Chair:

Michael Gile

Enersys

T: 206-496-9948

Michael.Gile@enersys.com

We Now Accept Credit Card Payments!

The 7x24 Exchange Northwest Chapter can accept credit card payments for sponsorship or membership fees. To pay using your credit card, you can bring your card to one of our chapter meetings and pay in person, or call our Treasurer, Dmitry Kraskovsky at 253-520-5111.

Announcing our new Chapter Website!

We have just launched a new Chapter Website: www.7x24northwest.org

You can find all the latest news, event information and contacts for our Chapter here. You can also register for this Fall Chapter Meeting, so don't delay.

What's On Your Mind?

We are always looking for input for topics to cover in our meetings to keep our membership abreast of all the latest ideas and issues in the data center industry. Have a burning question? An operational quandary? A design dilemma?

Let us know what kinds of topics you would like to see addressed in our next meetings. Drop a note to one of our Program Co-Chairs Jim Svoboda at jim@7x24northwest.org or Conan Lee at conan@7x24northwest.org and let us hear your thoughts and ideas.

Chapter Contacts

Officers and Committees

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If you would like to get involved in Chapter activities, just let one of the board members know, we are always looking for more member participation in planning Chapter sessions and communications.