

## **Louisville Section Technical Meeting**

Date: Tuesday, October 24, 2023

Time: 5:45 PM Eastern

Dinner Begins: 6:00 PM
Dinner Continues with Presentation: 6:15 PM

NOTE: Government issued picture ID is required and will be retained by security while

inside the data center.

Location: Eaton Corporation

12901 Plantside Drive Louisville, KY 40299

Price: Free

Menu: Food and soft drinks provided by Eaton.

RSVP: Eric Elwell

Email: <u>EricSElwell@Eaton.com</u>

\*\*SPACE IS LIMITED\*\* You will receive email from Eric confirming your registration

**Topic:** Mission Critical Data Center Operations

Speakers: Vinod Nair Rob Rich

**Eaton Corporation Eaton Corporation** 

## Abstract:

Eaton's two Kentucky data centers house many thousands of servers running critical applications, petabytes of storage as well as the necessary networking and security components. The applications in the data centers support manufacturing, supply chain, finance, and many other critical functions on a global scale 24/7.

Some of the keystones of mission critical operations are redundancy, equipment reliability, system simplicity and structured processes. Nothing is left to chance in an environment where tens to hundreds of millions of dollars may be lost if an outage were to occur. During this session, we will discuss these keystones and how they are applied to our operation of Eaton's data centers. After the presentation, we will split into groups for a tour of the data center.

## **Biography:**

**Vinod Nair** is a Senior Manager in Eaton's Infrastructure Services group managing the Data Center and Colocation value streams. He joined Eaton in late 2011 and moved to KY during the commissioning of the data centers. He has a background in Data Center management, IT strategic planning, product management, solution development, computer networks, cyber security, and infrastructure management. He holds IT certifications on numerous technologies and has an engineering degree in electronics and telecommunications. He has over 25 years of global IT experience.

**Rob Rich** is one of four mission critical facilities engineers who run the Eaton Data Centers. He joined Eaton in 2010 and moved to KY during the building and commissioning of the data centers. He holds a BS degree in Electrical Engineering from Gonzaga University (where he played basketball in the early 90's) and MS in Engineering Management from New Jersey Institute of Technology. He has over 30 years of experience in mission critical facilities operations.

\*PDH certificates will be emailed to all attendees requesting one\*