



# News Release

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## **Phoenix Contact joins vPAC Alliance Working toward digitalization of substation architecture**

**Middletown, Pa.** – Phoenix Contact has joined the Virtual Protection Automation and Control (vPAC) Alliance. vPAC is a technical consortium working to accelerate the digitalization of substation architecture.

“Distributed energy resources (DERs) are putting more demand on the electric power grid than ever before. To keep up with this demand, utilities will need to look to new technologies to help scale their substation architectures,” said Ben Prier, senior business development manager for electric power at Phoenix Contact USA. “Phoenix Contact has 100 years of experience developing products for the power industry, but creating a truly smart grid requires cooperation between many vendors. We’re proud to work with vPAC and the other member companies to create an adaptive, resilient, and intelligent grid for the future.”

By implementing industry-standard protocols such as IEC 61850, vendors will increase interoperability between their products. Through virtualization on hardened server hardware, the benefits of remote management and security features will help utilities reduce onsite maintenance visits, resolve issues virtually, and decrease deployment costs throughout the life of their substation network.

Phoenix Contact’s Raptor series of managed switches, along with the company’s Network Engineering Services (NES) and other resources, are currently available through vPAC. The EP 7400 and 6400 Raptor series of switches, designed specifically for the electric power industry, supports IEC 61850 while meeting the stringent environmental requirements of IEC 61850-3 and IEEE 1613.

Learn more about Phoenix Contact’s solutions for energy at <https://www.phoenixcontact.com/en-us/industries/power-transmission>. Learn more about the vPAC Alliance at <https://vpacalliance.com>.

## **About Phoenix Contact**

Phoenix Contact is a global market leader based in Germany. Phoenix Contact produces future-oriented components, systems, and solutions for electrical controls, networking, and automation. With a worldwide network reaching across more than 100 countries with over 22,000 employees, Phoenix Contact maintains close relationships with its customers, which are essential for shared success. The company's wide variety of products makes it easy for engineers to implement the latest technology in various applications and industries. Phoenix Contact focuses on the fields of energy, infrastructure, process, and factory automation.

For more information about Phoenix Contact or its products, visit [www.phoenixcontact.com](http://www.phoenixcontact.com), call technical service at 800-322-3225, or email [info@phoenixcontact.com](mailto:info@phoenixcontact.com).

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