A new style of partnering

Hewlett Packard Enterprise and ABB are collaborating in a fresh new way to bring increased value at the edge to customers.

Together, we are bringing a new edge IT capability through the Secure Edge Data Center (SEDC), allowing standard IT to be operated in non-IT locations, including industrial environments:

- Secure: IP55 rated
- Scalable: 5 kW to 10 kW to 20 kW with redundant and continuous power and cooling options for single- and dual-rack configurations
- Smart: Factory integrated for quick installation
- Economical: Based on standard components

Product overview

Secure Edge Data Center

The SEDC is an all-in-one industrial data center solution, customized for industrial IoT and digitization rollout in harsh environments. Developed by ABB, HPE, and Rittal, it simplifies the deployment of IT solutions at the edge:

- Get started quickly—it is preengineered and delivered as a factory-integrated and -tested solution, equipped with preconfigured HPE software-defined infrastructure and with a comprehensive installation services package for a hassle-free turnkey deployment. Once delivered on-site, it can be up and running in less than one week.
- Secure digital processes—the SEDC is IP55 rated, protecting against humidity, dust, and dirt, thus avoiding the need for classical brick and mortar data rooms, and
This is especially relevant for the HPE hyperconverged and composable ecosystem:

**HPE SimpliVity** is a fast, simple, and efficient hyperconverged platform combining IT infrastructure and advanced data services into a single, integrated all-flash solution at a fraction of the cost of traditional offerings.

**HPE Composable Infrastructure** brings a public cloud-like experience to your business with fluid pools of compute, storage, and fabric resources within a single infrastructure.

**HPE Synergy** can support traditional and cloud-native applications in virtual machines, containers, or on bare metal. It combines software-defined intelligence with a unified API that incorporates powerful tools from the HPE partner ecosystem.

**HPE ProLiant DL server** is the world’s best-selling server.

### Company overview

**About ABB**

With a history of innovation spanning more than 130 years, ABB is a pioneering technology leader with comprehensive offerings for digital industries, supported by its common ABB Ability™ platform.

ABB is headquartered in Zurich, Switzerland and is a leader in digitally connected and enabled industrial equipment and systems. ABB delivers integrated, smart solutions to customers in utilities, transport, and infrastructure in over 100 countries.

ABB is at the forefront to write the future how we power, produce, work, live and move.

ABB Ability™ solutions can run on HPE hybrid cloud solutions and can naturally be hosted at the edge in the SEDC.

For more information around Secure Edge Data Center, contact sedc@hpe.com

**About Hewlett Packard Enterprise**

Hewlett Packard Enterprise is a global technology leader focused on developing intelligent solutions that allow customers to capture, analyze, and act upon data seamlessly from edge to core to cloud.

HPE enables customers to accelerate business outcomes by driving new business models, creating new customer and employee experiences, and increasing operational efficiency today and into the future.

Learn more at hpe.com/partners/technology

---

1 With one HPE ProLiant server shipping every 14.6 seconds and more than 39.3 million sold, HPE ProLiant servers are the undisputed market share leader. Q2 16/17 IDC Server Tracker.