

Stratus Updates ztC Edge Platform and Delivers Enhanced Edge Computing Experience for Partners and End Users

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Zero-touch Edge Computing platform further simplifies deployment and manageability while improving security and performance

MAYNARD, Mass. — June 16, 2020 — **Stratus Technologies**, a global leader in simplified, protected, autonomous Edge Computing platforms, today unveiled new enhancements to its ztC™ Edge portfolio, which includes the ztC Edge 100i and ztC Edge 110i. This update delivers an improved and more efficient deployment and provisioning experience to help organizations quickly install of the zero-touch Edge Computing platforms across multiple locations. In addition, new manageability, security, and performance enhancements will help partners and customers reduce their cost of operations and maintenance, minimize risk of data loss, and ensure high availability for all business-critical operations.

The **ztC Edge** is a secure, rugged, highly automated **Edge Computing** platform that helps organizations achieve peak performance through increased operational efficiency and zero **downtime** at the edge. With its built-in virtualization, automated protection, industrial interoperability and more, ztC Edge ensures that customers can quickly, easily achieve higher availability for their essential applications.

“Organizations are under pressure to ensure applications at the edge and in the datacenter or cloud work in harmony to optimize peak business performance and enable more dynamic decision making”, according to Craig Resnick, Vice President, ARC Advisory Group. “Companies are quickly working to automate, modernize, and digitally transform their businesses for greater return on investment while protecting their current business operations

investments. To respond to these market demands, Stratus introduced new enhancements to its ztC Edge platform with functionality to directly address this critical Edge Computing to cloud strategy. The Edge Computing capabilities of the ztC Edge platform are designed to provide remote application management, more rapid and efficient multi-site deployment, improved security, and high availability of critical business operations and applications.”

New additions to the platform include:

Improved Manageability

- ztC Edge system settings and user preferences can now quickly and easily be stored to a local drive or the Stratus Cloud. Simplified system backup and restoration will help companies save time by automating certain processes and reducing user error.
- Different templates can be created and archived for different use cases, workloads, or locations, making commissioning systems more efficient and accurate. Organizations can use these templates to rapidly provision single or multiple ztC Edge platforms from remote areas. This is especially important for partners who implement and manage multiple platforms across multiple customers’ facilities and properties, making it easier for them to support systems and applications from one off-site location remotely.
- The latest version of the ztC Edge is Microsoft Azure certified, with integration capabilities embedded in the platform for simple systems management and faster time to value for customers.

Improved Security

- The ztC Edge 110i update introduces a new secure, cloud-based file repository, called the Stratus Cloud, for partners and customers to safely transmit, store and retrieve their ztC Edge system preference templates. Unlike other third-party cloud offerings, Stratus Cloud automatically authenticates users and groups using the same credentials as their Stratus Customer Service Portal account, saving partners and customers time and effort.

Increased Performance

- The ztC Edge 110i also comes with expanded 64 GB memory capacity to support a broader range of memory-intensive industrial workloads, giving customers more choice and flexibility in consolidating multiple applications, such as SCADA, on one machine – saving costs and increasing agility.
- ztC Edge 110i platforms are now Class I Division 2 certified, making them safe to deploy in hazardous locations. This certification allows ztC Edge to be implemented in a wider variety of industrial settings with more significant environmental variability.

The ztC Edge's built-in **virtualization** makes applications portable, while the computing platform also provides greater availability, resilience and data protection than other platforms. Numerous out-of-the-box capabilities improve the security of customers' ztC Edge platforms, thus upgrading their security posture and mitigating risk. ztC Edge platforms also support common operational technology (OT) and IT protocols, tools, and standards, such as SNMP and OPC UA, which makes them easy to integrate into, and work with, existing environments, saving partners and customers time.

"One of the biggest threats to customers is adding technology that is not dependable and not secure. Customers should never have to worry about these risks when modernizing their edge computing capabilities," said Jason Andersen, vice president of business line management at Stratus. "For some organizations, having highly reliable and protected platforms in place is imperative to the success of their business. They depend on these platforms to be 'always-on', secure, and able to run in any environment without human monitoring, maintenance, repairs, or support."

"With 40 years of experience protecting business-critical applications and environments, our ztC Edge platform has evolved to address challenges around performance, security, and manageability for computing at the edge," said Jason Dietrich, chief revenue officer at Stratus. "Stratus partners can trust they are providing customers simple, protected and autonomous Edge Computing solutions that will maximize their operational efficiency while minimizing their operational, financial and reputational risk."

ABOUT STRATUS

For leaders digitally transforming their operations in order to drive predictable, peak performance with minimal risk, Stratus ensures the continuous availability of business-critical applications by delivering zero-touch Edge Computing platforms that are simple to deploy and maintain, protected from interruptions and threats, and autonomous. For 40 years, we have provided reliable and redundant zero-touch computing, enabling global Fortune 500 companies and small-to-medium sized businesses to securely and remotely turn data into actionable intelligence at the Edge, cloud and data center – driving uptime and efficiency. For more information, please visit www.stratus.com or follow on Twitter [@StratusAlwaysOn](https://twitter.com/StratusAlwaysOn) and LinkedIn [@StratusTechnologies](https://www.linkedin.com/company/stratus-technologies).

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