

Stratus to Showcase Secure, Zero-Touch Computing and Edge-to-Cloud Smart Manufacturing at Automation Fair 2024

2024-11-19

Live mini-factory demonstration with smart manufacturing stack to highlight pre-validated cybersecurity solutions on the Stratus ztC Edge platform

MAYNARD, Mass.--(BUSINESS WIRE)-- **Stratus @ Technologies**, a Penguin Solutions (Nasdaq: PENG) brand and a global leader in simplified, protected, and autonomous **computing** platforms, today announced its participation at **Rockwell Automation's Automation Fair**, November 18-21 in Anaheim, CA. In addition to showcasing its fault tolerant, zero-touch computing platforms, Stratus will join a panel session on critical infrastructure and demonstrate several partnerships and collaborations. This includes pre-validated cybersecurity applications from Fortinet, Claroty, and Rockwell Automation—all of which run on Stratus platforms—as well as teaming with Conperio to present a live mini-factory demonstration.

At Automation Fair this week, Stratus will highlight its ztC Edge platform running best-of-breed cybersecurity applications to deliver enhanced security, enable fast deployment, and streamline workload consolidation for industrial automation environments. (Graphic: Business Wire)

WHAT: Stratus booth #1243 at Automation Fair
WHEN: Monday, November 18 - Thursday, November 21
WHERE: Anaheim Convention Center
800 W. Katella Avenue
Anaheim, CA 92802

“Automation Fair helps companies discover and evaluate solutions for optimizing operations and achieving productivity, sustainability, and resiliency objectives. This year, Stratus experts will be on hand to discuss best practices for deploying cybersecurity solutions and the importance of edge-to-cloud in manufacturing in realizing these goals,” said Mike Wurster, director, strategic alliances at Stratus. “Working with Rockwell Automation, we are delivering solutions that save time, enable rapid deployment, simplify management, and ensure continuous data and application availability.”

Validated Partner Solutions on Display

Stratus will highlight its ztC Edge™ platform running best-of-breed cybersecurity applications to deliver enhanced security, enable fast deployment, and streamline workload consolidation for industrial automation environments. Fortinet’s firewall, Claroty’s threat detection solution, and Rockwell Automation PlantPAX's advanced process control all leverage Stratus’ built-in virtualization and fault-tolerance to deliver seamless, secure, and downtime-free automation that boosts productivity and operational efficiency.

Stratus will also be collaborating with Rockwell Gold System Integrator, Conperio, in booth #1242 to present a live mini-factory demonstration illustrating how Rockwell’s software installed on the ztC Edge platform effectively addresses critical manufacturing challenges. By leveraging data to optimize production processes and enhance product quality, the combined solution delivers real-time manufacturing performance within a downtime-free environment.

Discussion on the Importance of Fault Tolerant, Zero-Touch Computing in Critical Infrastructure

Mike Wurster, director, strategic alliances at Stratus, will join David Nolan, senior application engineer at SmartSights in a session to discuss efforts to ensure the reliability and security of critical infrastructure.

- Session Title: Decisive Factors Surrounding Solution Design and Adoption for Critical Infrastructure Sector Environments
- Day/Time: Wednesday, November 20 at 3:00 p.m. PT
- Location: Room 204B
- Session Overview: Critical Infrastructure sectors stand as the backbone of our nation, catering to resource needs ranging from local municipalities to federal entities. The reliability and security of these systems are not just important, they are essential. A disruption in these sectors could lead to significant impacts on national security, economy, public health, and safety, etc. This panel discussion will delve into the crucial role of solution selection in ensuring the reliability, resilience, and security of critical infrastructure environments.

Discover Highly Reliable, Proven Edge Computing Solutions

Stratus will be demonstrating its latest platforms, solutions, and use cases at booth #1243 including:

- **Stratus and Rockwell Automation PlantPax Solution-in-a-Box** – Developed jointly by Rockwell Automation and Stratus, this process control architecture streamlines the deployment of small to medium-scale distributed control systems (DCS) with up to 5,000 I/Os at edge locations, ensuring companies are protected against unplanned downtime. The ztC Edge platform's built-in virtualization consolidates the PlantPax software into a single, redundant platform, eliminating the need for multiple computer installations.
- **Stratus ztC Edge** – A secure and highly automated edge computing platform, featuring built-in virtualization and fault tolerance that runs critical applications without downtime or data loss. Using ztC Edge, Operations and IT teams can rapidly modernize and scale edge infrastructure to turn data into actionable insight.
- **Stratus ftServer**® – A computing platform uniquely engineered to run mission-critical applications in the data center, control room, or an edge location without downtime or data loss. Using ftServer, organizations can rapidly modernize IT infrastructure to maximize reliability, simplify manageability, and future-proof computing infrastructure with minimal risk.

Visit **Stratus at Automation Fair** to learn more.

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About Stratus

Stratus, a Penguin Solutions brand, provides high-availability, fault-tolerant Edge Computing platforms, to enable small, medium and enterprise, global Fortune 500 companies, 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 us on X [@StratusAlwaysOn](https://twitter.com/StratusAlwaysOn) and LinkedIn [@StratusTechnologies](https://www.linkedin.com/company/stratus-technologies).

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Source: Penguin Solutions, Inc.