HARNESS THE POWER OF AI-DRIVEN CYBERSECURITY, SIMPLIFIED DEPLOYMENT, AND HIGH AVAILABILITY FOR CONTAINERIZED APPLICATIONS

In response to the growing demand for robust edge computing solutions, Scale Computing and AI EdgeLabs have joined forces to create an unparalleled edge computing solution that seamlessly integrates the power of Scale Computing Platform for edge computing with the advanced edge security capabilities of AI EdgeLabs. This collaboration is defining the landscape of edge computing, delivering a comprehensive solution that prioritizes high availability, security, continuous monitoring, and scalability at mass.

Secure Edge Computing with High Availability and Fleet Management

Together, Scale Computing and AI EdgeLabs create a secure edge computing platform that goes beyond conventional capabilities. This joint solution provides real-time threat detection, continuous monitoring, high availability, and scalability with fleet management. The solution empowers enterprises to deploy and manage hundreds, thousands, and tens of thousands of sites with ease.

The integration of SC//Platform's highly available technology with AI EdgeLabs' security prowess results in a holistic solution, ensuring the uninterrupted operation of critical applications and the efficient management of distributed edge deployments while proactively monitoring for, data exfiltration on a device, distributed ransomware attacks, and unauthorized access to centralized computing resources.

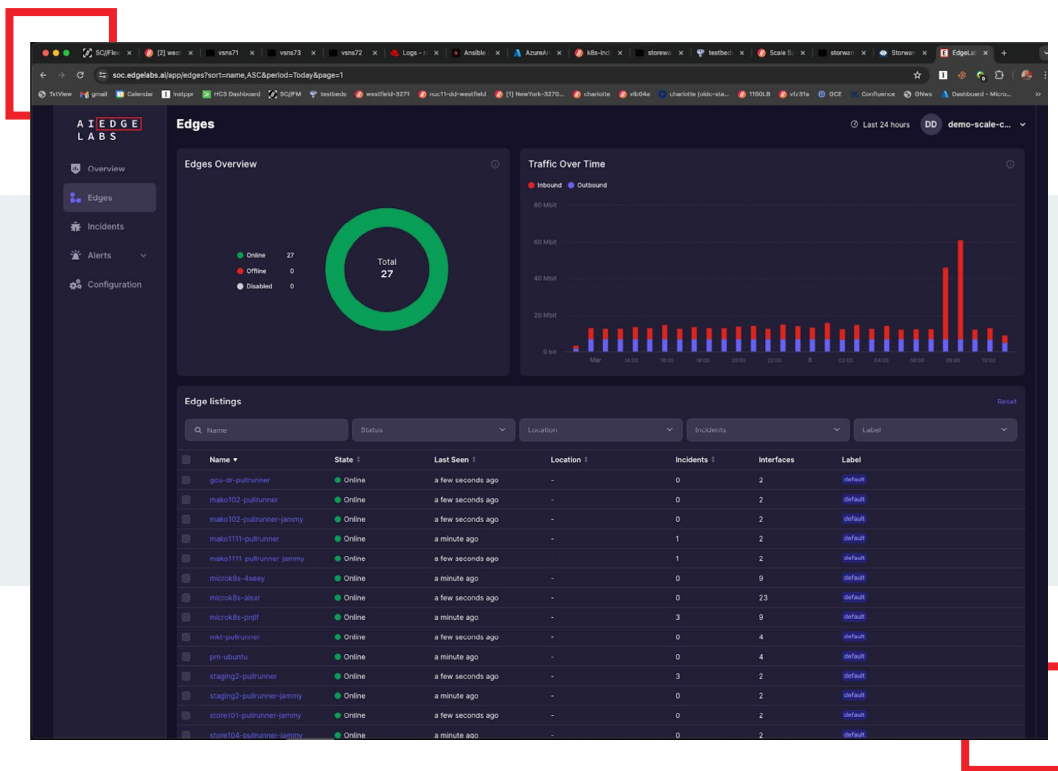## Scale Computing Platform for Edge and Distributed Enterprise

SC//Platform provides a hyperconverged infrastructure that ensures optimal performance at the edge. This platform runs applications and processes data outside centralized data centers, at the edge of your network closest to where that data is created and utilized. Leverage SC//Fleet Manager to centrally monitor and manage hundreds or thousands of distributed edge infrastructure deployments with few or no on-site IT personnel.

Award-winning SC//HyperCore software delivers on-premises edge computing with high availability and disaster recovery to remote locations at an affordable entry-level cost. All SC//Hardware can be deployed quickly, managed locally or remotely, and can self-heal almost instantly.
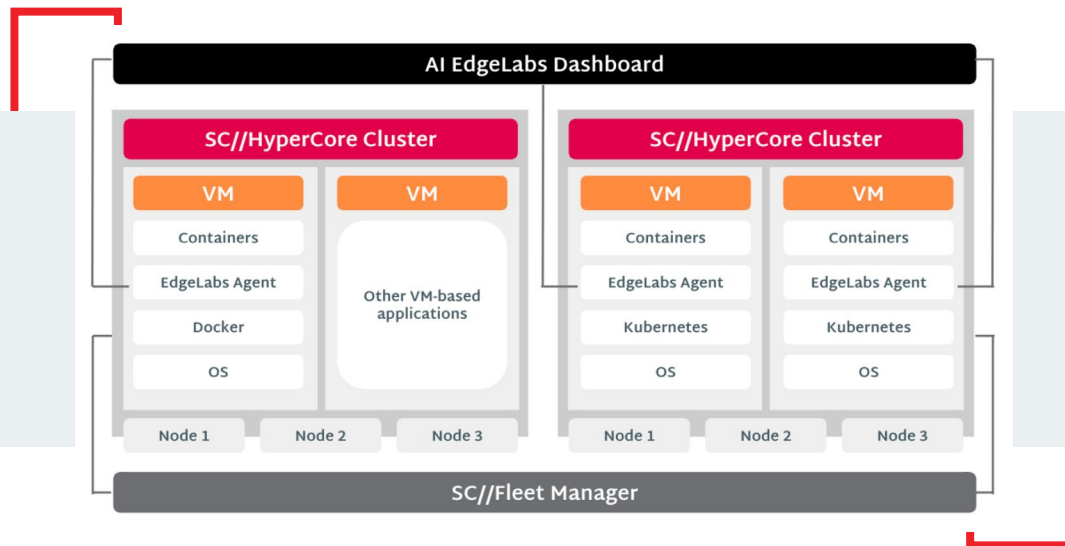
AI EdgeLabs for Edge Security

AI EdgeLabs is a powerful and autonomous cybersecurity AI platform that helps security teams respond immediately to ongoing attacks and protect Edge/IoT infrastructures against malware, DDoS, botnets, and other threats.

AI EdgeLabs delivers cybersecurity measures by bringing network visibility, early threat detection, and automated incident response in edge and on-premises environments. To deliver advanced cybersecurity capabilities at every layer of the edge architecture, we leverage artificial intelligence and reinforcement learning models specifically tuned for resource-constrained environments. AI EdgeLabs requires no additional hardware and the software agent is deployed as a container into your existing Linux OS making rapid deployment and scalability a breeze.

Better Together

The collaboration between Scale Computing and AI EdgeLabs signifies a significant leap forward in the evolution of edge computing. By combining the strengths of SC//Platform for edge computing and AI EdgeLabs' cutting-edge security solutions, this joint offering provides a secure, scalable, and highly available edge computing platform. It is designed to meet the complex requirements of distributed enterprises, offering ease of deployment and management while ensuring the utmost security and performance for mission-critical applications at the edge.

Key Benefits

POWERFUL CYBERSECURITY MEASURES: AI EdgeLabs provides robust cybersecurity measures, such as real-time threat detection, automated incident response, and protection against various threats including malware, DDoS attacks, and other evolving security risks.

EARLY THREAT DETECTION: AI EdgeLabs offers early detection capabilities, allowing immediate response to ongoing attacks, thereby minimizing potential damage and ensuring the security of edge and IoT infrastructures.

CONTINUOUS MONITORING: The joint solution ensures continuous monitoring of edge environments, proactively identifying and mitigating security risks. This includes preventing data exfiltration, ransomware attacks, and unauthorized access, enhancing overall security posture.

HOLISTIC APPROACH TO SECURITY: By integrating SC//Platform's high availability with AI EdgeLabs' advanced security features, the solution provides a holistic approach to edge computing security. This comprehensive strategy ensures uninterrupted operation and efficient management of distributed edge deployments, enhancing overall resilience and security.

- Real-time threat detection with 99% accuracy
- Reduce downtime by mitigating security incidents
- Identify security threats early with AI and machine learning
- Increased data privacy and compliance with on-premises edge computing
- Scalability and high availability for virtual machines and containers

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