



SecurOT Infrastructure Resilience Workshop

For professionals responsible for designing & maintaining high availability infrastructure or critical operational systems

Benefits of Workshops with Wavelink



Certified trainers with in-depth product knowledge and proven instructional capabilities



Courses catering to a wide range of audiences, from beginners to professionals



Training labs supplemented by product-based demos



Private on-site instructor-led training available on request*

*Minimum student requirements apply.

Why the Resilience Workshop?

This workshop introduces participants to High Availability (HA) and Fault Tolerance (FT) principles in edge environments, exploring solutions, their differences, and applications. It demonstrates how Fortinet and Penguin Solutions can integrate to provide continuous uptime, operational resilience, and secure edge computing for industrial and critical infrastructure.

Led by experienced instructors, this hands-on session bridges IT and OT disciplines to help engineers design, deploy, and maintain self-healing systems that ensure zero downtime operations. Participants will explore both theoretical concepts and practical components, including HA configuration and cluster synchronization in Fortinet FortiGate, as well as automated failover and self-healing infrastructure using Penguin Solutions Stratus platforms.



Course Agenda

- **Introduction to Edge Resilience** - Understand downtime risks, operational tolerance, and the business impact of resilience gaps.
- **High Availability with Fortinet** - Explore FortiGate HA concepts, synchronisation methods, failover modes, and best practices for seamless service continuity.
- **Fault Tolerance with Penguin Solutions** - Examine how Stratus ztC Edge and Endurance platforms provide predictive, automated fault tolerance and self-healing capabilities.
- **Integration in Practice** - See how Fortinet HA and Penguin FT complement each other in delivering resilient IT/OT convergence at the edge.
- **Hands-On Labs**
 - Configure and test FortiGate HA clusters
 - See a simulate failover demo and fault events on Stratus platforms
 - Validate uptime, synchronisation, and zero interruption performance

Who Should Attend

The Infrastructure Resilience workshop is designed for the following audiences:

- Systems engineers, solution architects, and pre-sales professionals supporting edge or OT environments.
- Technical staff responsible for assisting end customers in maintaining high availability infrastructure or critical operational systems.
- Channel partners seeking to understand how Fortinet and Penguin Solutions deliver joint value in uptime and resilience.

Course Duration

This course is designed to be completed within a timeframe of 3 to 4 hours.

Find Out More

[Upcoming Dates For This Course](#)

Contact Us For More

training@wavelink.com.au

