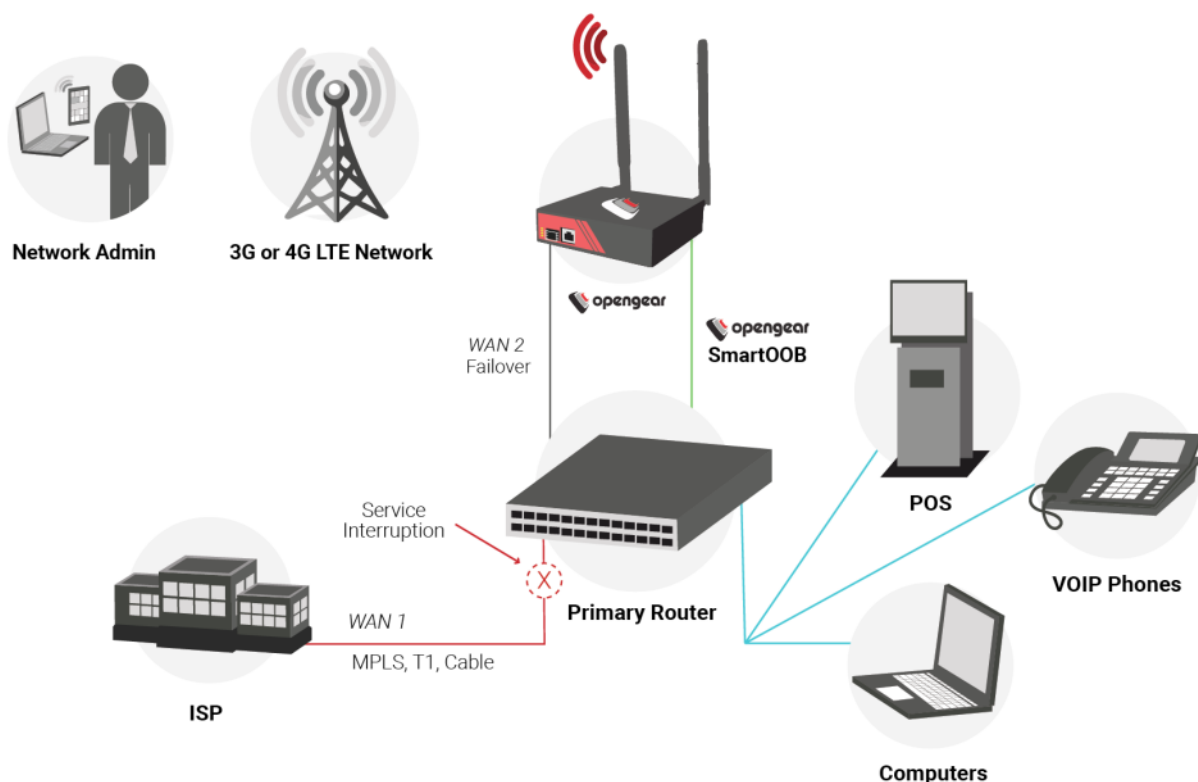


SMART OUT-OF-BAND MANAGEMENT

Smart OOB™ is out-of-band management, auto-response and remediation for network resilience raised to a new level

The continued exponential growth and increased complexity of IT infrastructure — M2M, Cloud Computing, Internet of Things — drives the need for smarter real-time decision-making, deeper data analysis, and more robust data storage at the network edge. The demand for always-on connectivity and resilience in the face of network failure events means that more is needed from out-of-band management. Rapid identification and remediation of connectivity issues between dispersed Internet-connected devices and remote infrastructure is critical.



Smart OOB out-of-band management with auto-response and remediation

Opengear delivers a new generation of remote management solutions to meet the growing necessities of always-on connectivity and resilience. By utilising Opengear's Smart OOB, businesses are able to monitor, access, and manage virtually any electronic device on their network — remotely and securely — from anywhere, even when the network is down. The unique combination of remote access and monitoring capabilities include auto-response and remediation, plus OOB over cell/dial and Failover to Cellular™ backup. All features are easily managed from a centralised console.

Out-of-band management is at the heart of network resilience, and Opengear continues to focus on Smart OOB solutions that keep critical infrastructure running by developing faster access and monitoring, with more efficient management and control, and wider decision-making options. By moving computation to the data, as opposed to moving data to the computation, Opengear gives businesses unmatched speed and effectiveness in managing remote devices.

Delivering resilience, remote troubleshooting and remediation to improve availability, uptime, and the efficiency of networks

Opengear provides automated remote management solutions that integrate the features needed to monitor, access, and control all critical infrastructure at all local and remote sites. From applications, computers and networking equipment, to security cameras, power supplies and door sensors Opengear ensures resilience, and does so intelligently. Smart OOB dashboards provide secure remote interaction with key data — such as statuses on power levels, network availability, server performance, temperature conditions, cage door positions, etc. — from any web interface, including via mobile phones and tablets.

Leveraging cellular for cost effectiveness

For many network environments, the traditional path to access network equipment has been through analogue telephone lines. The cost of service for analog lines becomes significant when managing a large number of devices and locations. By leveraging an Opengear device's embedded 4G LTE cellular, IT departments can free up budget by utilising M2M data plans that may cost less than \$10 per month. The growing speed and reliability of 4G LTE also introduces a new level of confidence for admins when considering the need to access remote networks during a crisis.



Benefits

- Ensure infrastructure is accessible from anywhere — even during system or network outage
- Proactively detect faults before they become failures by monitoring everything including the physical environment
- Faster recovery from network and IT failures with Failover to Cellular
- Minimises disruption and downtime, providing the highest levels of business continuity.

Products



IM7200
Infrastructure Manager



CM7100
Console Server



ACM7000-L
Resilience Gateway



ACM7000
Remote Site Gateway

Industries



**CLOUD
PROVIDERS**



TELECOM



RETAIL



FINANCIAL



**HEALTHCARE
& PHARMA**