

# USING A COLOCATION...

THEN YOU NEED **OPENGEAR**, HERE'S WHY:



Colocations support customer interactions, business functions and all aspects of IT infrastructure. To ensure optimal deployment, there are important elements to consider when choosing a colocation provider. Enterprises must choose a facility that will enable continual availability and performance to ensure that overall organizational goals are met.

**Opengear solutions** provide enterprises with the ability to access and manage equipment housed in colocations remotely without relying on third party contracted support. Enabling secure access from 24/7, organizations are able to reduce costs, guarantee reliability and ensure network resilience.

Meet Patrick, Patrick houses his equipment in a colocation to reduce costs and ensure scalability.

Patrick is deploying new equipment to a colocation site. He ships a secure, **Opengear Console Server** to the facility.

Patrick gets a notification that a breach has occurred and quickly uses **Opengear's Network Resilience Platform**.

Patrick receives an alert that the equipment is not maintaining the correct ambient temperature.

The Opengear Console Server arrives and manages Day One Deployment. An **embedded TPM 2.0 chip** ensures that the configuration files have been protected and prevents tampering.



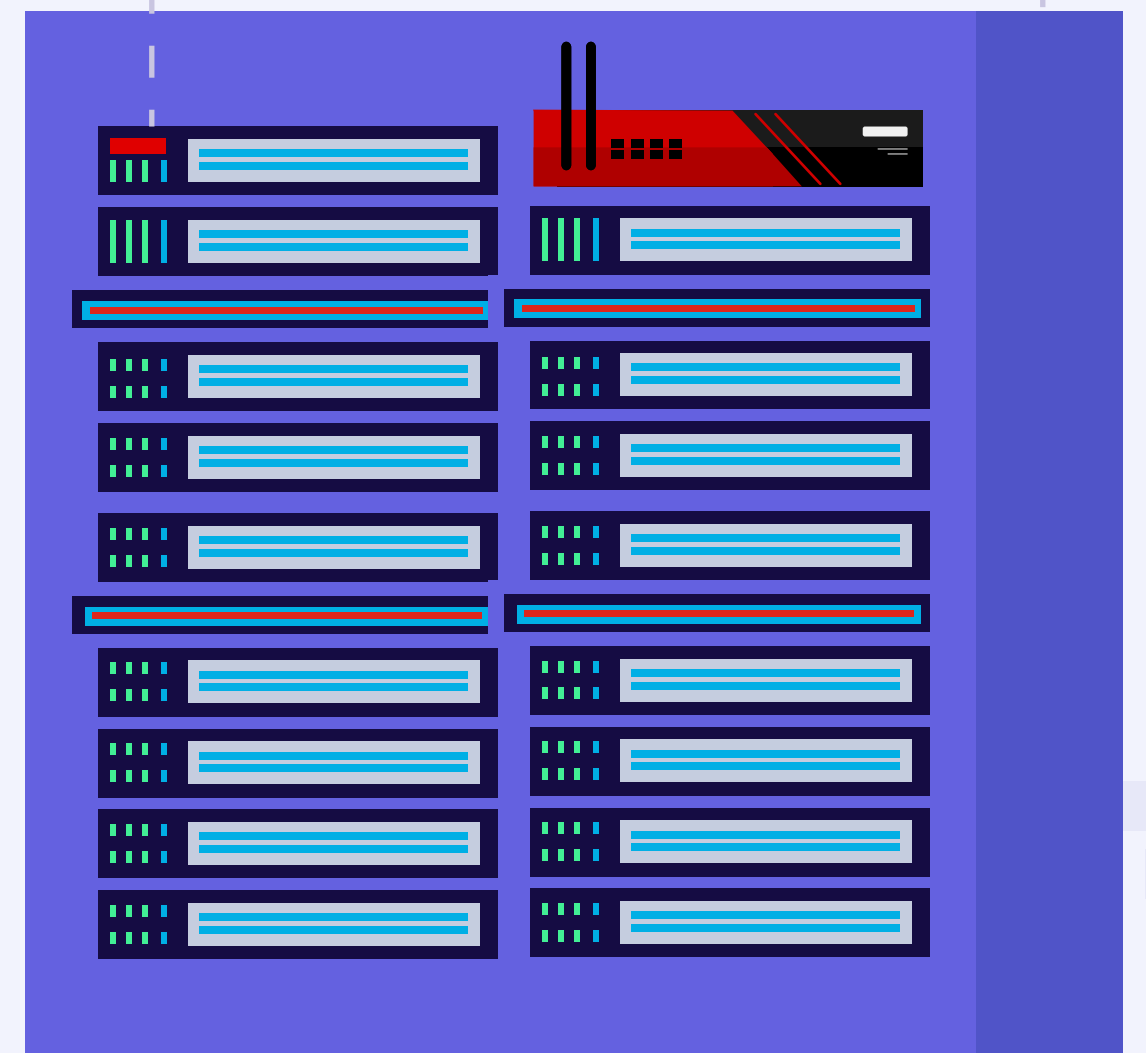
He is able to connect to his remote network and remediate the breach.



He notifies the colocation and the equipment is moved to another rack, closer to the HVAC system.



**! temperature**



## Organizations with the Network Resilience Platform in a colo have the ability to:

- ✓ Enable full network visibility
- ✓ Provide remote monitoring capabilities
- ✓ Diagnose and remediate issues that may occur
- ✓ Automate the configuration and enrollment process
- ✓ Ensure network resilience



**\$100 million** lost each year due to downtime<sup>1</sup>



Security breaches cost organizations more than **\$12 billion** in 2019<sup>2</sup>



**1/3 of organizations** have experienced a major outage in the past 3 years<sup>3</sup>



**10% of organizations** stated cost as a main reason to move to a colocation<sup>4</sup>

1. <https://www.365datacenters.com/portfolio-items/the-cold-hard-facts-about-uptime/>, 2. <https://digitalguardian.com/blog/whats-cost-data-breach-2019>, 3. <https://www.missioncriticalmagazine.com/articles/93138-uptime-institutes-10th-annual-global-data-center-survey-shows-increasing-complexities-outages> 4. <https://www.digitalrealty.com/blog/colocation-brings-the-cloud-and-edge-to-the-data>