



## Pillar two: Resilience

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A second critical element in transforming security with confidence is resilience. No matter how good your cybersecurity protection may be, it is unlikely to prevent every potential threat. Organizations should assume that they will be the victim of a successful cyberattack at some point.

They shouldn't, however, accept catastrophic loss as a result. The key is to be **prepared** to recover as quickly as possible and minimize the impact to business operations. Attack preparation means less financial impact, reduced disruption to customers and, *most importantly, the peace of mind that comes from knowing your organization can recover quickly.*

**Resiliency is not a single technology, but an outcome**, and it is achieved through the combination of planning, discipline and integrated technologies that manage detection, protection, response and recovery across an ecosystem. Dell offers holistic technology solutions and services designed to help any organization achieve greater cyber resiliency and define strategies to get back up and running before an attack disrupts their operations.

# Dell's portfolio of cyber resilient offerings

## Cyber recovery and resiliency solutions

### APEX Cyber Recovery Services

A fully managed solution that isolates critical data to defend against cyberattacks and ransomware. This solution simplifies recovery operations and speeds recovery after a cyberattack by having Dell manage day-to-day cyber recovery vault operations and assist with recovery activities.

### Dell APEX Backup Services

is a software-as-a-service (SaaS)-based data protection platform that offers secure, scalable and cost-effective backup, retention, compliance and recovery for SaaS applications, endpoints and hybrid workloads. With Dell APEX Backup Services you can safeguard your data while taking advantage of the agility and flexibility of the cloud.

### PowerProtect Cyber Recovery

A cyber-resiliency solution endorsed by Sheltered Harbor that isolates immutable data in an air-gapped secure data vault, enabling recovery of known-good data to help restore normal operations after a ransomware or cyberattack.

### CyberSense

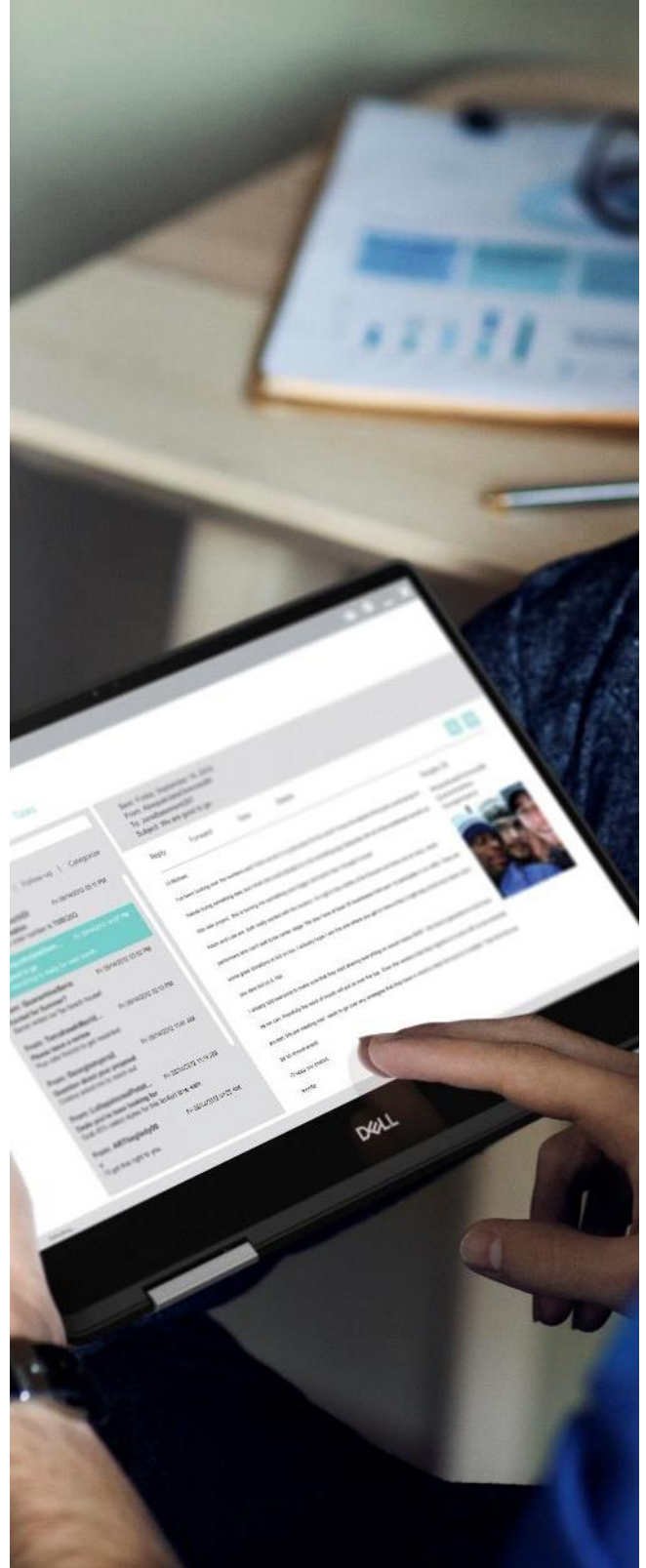
An incremental AI/ML analytics tool that is integrated with PowerProtect Cyber Recovery that scans backup images in the secure vault for indications of a ransomware attack and generates alerts and forensic reports if suspicious activity is found.

### PowerScale Cyber Protection

powered by Superna enables real-time auditing, proactive detection and automated data recovery from ransomware attacks on unstructured file data residing on PowerScale platforms.

### Cloud IQ

is AIOps for intelligent infrastructure. CloudIQ combines proactive monitoring, automated notifications and recommendations, ML and predictive analytics to help reduce risk for Dell infrastructure systems.



## Cybersecurity Services

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### **Cybersecurity Advisory Services:**

Understand your vulnerabilities and gaps, and architect a strategy for improving your security maturity with this comprehensive assessment and strategic planning service.

### **Business Continuity and Disaster Recovery Services:**

Protect from unplanned outages and build corporate confidence with the expertise and resources necessary to strategize, establish, sustain and mature your enterprise resiliency posture.

### **Cyber Recovery Services:**

Gain peace of mind against a cyberattack with an industry-leading recovery program which brings together the people, processes and technologies that you need to recover with confidence.

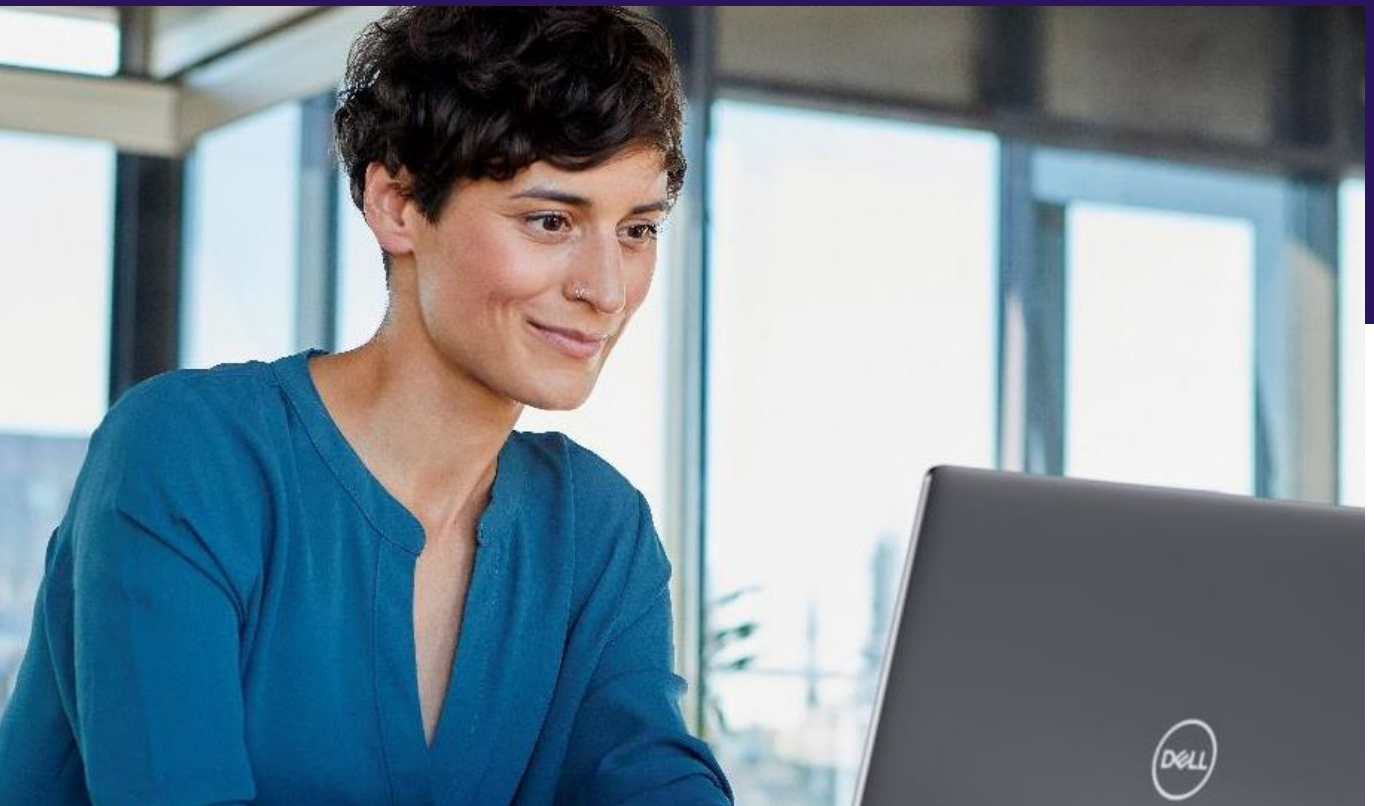
### **Incident Response:**

Incident Recovery Retainer Service (IRRS) is a proactive service that consists of 40 hours to evaluate the customer's existing incident response plans plus a block of hours (120 or 240) to be used if an incident occurs.

### **Dell Managed Detection and Response Pro Plus:**

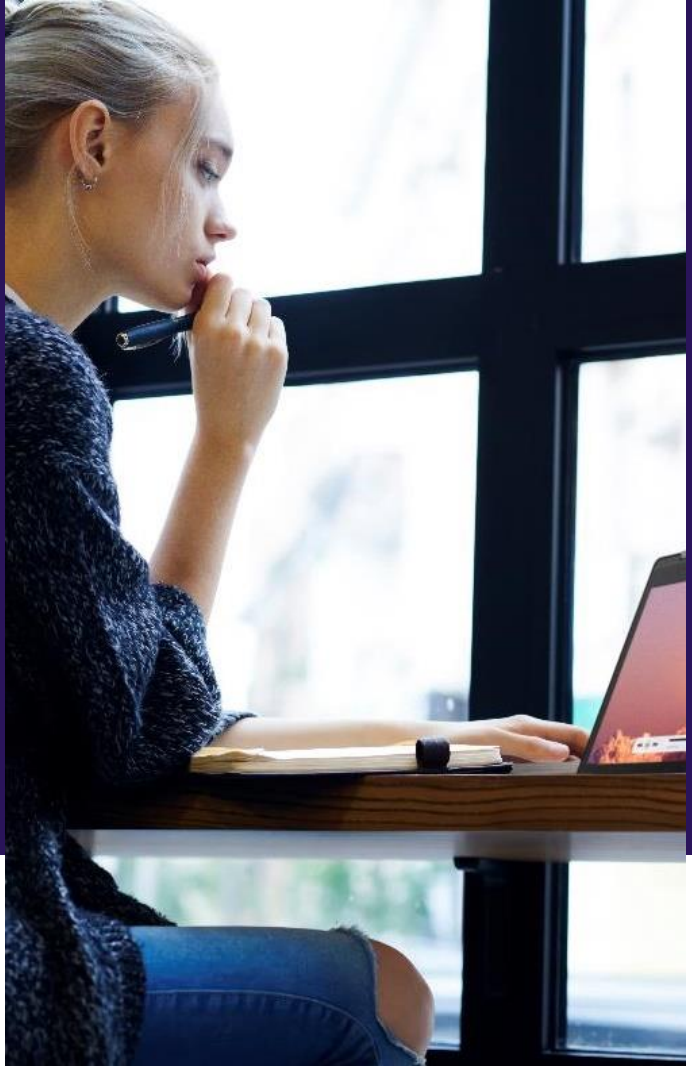
A fully-managed, 360° security operations solution comprised of our most cutting-edge services to reduce threat exposure, detect and respond to incidents, and help recover your environment in the event of a breach.

*Incident Response and Recovery (IRR) is a reactive service customers can purchase when they have a cyber incident.*





Dell Security helps you lessen the impact of cyberattacks and rapidly resume operations. Our portfolio of advisory services and global team of cyber recovery experts help you build resilience into everything you do and restore critical data and workloads should an attack occur. As you scale your multicloud environment, you can defend critical data anywhere it lives and utilize isolated vaults for retaining critical data and applications. You can monitor your critical data with automated software-defined solutions designed to streamline recovery and restoration with confidence.



“With the PowerProtect Cyber Recovery vault, we were able to get back up and running in about four hours rather than weeks.”

**Manuel Salinas**  
Director of Technology, San Felipe Del Rio CISO