Implementing Ransomware Strategy, Playbook & Backup/Recovery Solution for Ultimate Organizational Readiness

SCENARIO

A Colorado based global technology manufacturer and distributor was looking for a fully integrated Organizational Playbook and robust Data Backup solution infrastructure for ransomware protection, sensitive data classification and incident mitigation and remediation. Client was interested in leveraging increased automation throughout the new end-to-end architecture and wanted to further optimize the current investment in its technical security infrastructure.

KEY DRIVERS / REQUIREMENTS

- Increased Awareness & Resiliency Against Cyber Attack
- Deliver Organizational Ransomware Playbook
- Deliver an Integrated, Automated Data Backup Workflow
- Deliver the Data Classification Capabilities to Support GDPR & HIPAA
- Holistic Integration with Palo Alto Networks Security Infrastructure
- Leverage Existing Investment in Palo Alto Networks Security Infrastructure
- Enable Visibility into Metadata
- Enable Visibility into Backup Content and its State of Health
- Implement a Zero Trust Architecture / MFA Aware / TOTP
- Empower Security Operations Visibility into a Potential Compromise
- In the Case of Compromise, Automate the Remediation Response

SOLUTION

PEAK delivered a comprehensive security architecture comprised of best of breed technologies, advanced orchestration, automated workflows, operational playbooks and team training to eliminate security silos and blind spots, increase awareness and visibility, improve data protection, and reduce cyber risk across the enterprise.

Within the highly integrated security infrastructure the Client can prevent zero-day threats, view analytics and initiate automated workflows across the complete security landscape. Additionally, armed with real-time collaboration, case management and threat intelligence security outcomes are vastly improved. Ultimately, this comprehensive solution has enabled, not just increase protection, but a new era of organizational readiness to combat cyber threats and attacks.

KEY SOLUTION TECHNOLOGIES

Rubrik Polaris GPS
Rubrik Radar
Rubrik Sonar
PAN Cortex XSOAR
PAN Cortex XDR

Backup & Recovery

About PEAK Resources

PEAK Resources is an innovative technology and systems integrator focused on the next generation of Data Center designs. We are experienced technologists who help clients align business drivers and requirements to the right solutions and services.

We have deep knowledge of the contemporary data center landscape including traditional (on-prem), cloud, hybrid, converged, and hyperconverged architectures. We combine this with a diverse set of core offerings that include architecture, integration, implementation, management, and just-in-time logistics.

Established in 1991, PEAK is proud to be the most awarded technology solutions provider in the Rocky Mountain Region.

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