

## Remote or Onsite Restoration after a Ransomware Attack

Ransomware attacks are becoming more common, as well as driving exponential growth in cybercrime. These attacks can cripple business operations, leaving an organization down for weeks, or longer. This downtime can cost companies millions of dollars, in addition to furloughs that may be necessary until operations and critical business functions can be fully re-stored. Engaging an incident response partner, that also has the skillset to help an organization quickly recover by rebuild-ing/restoring the Information Technology (IT) infrastructure is critical.



### Restoration Services

Arete's restoration team is laser-focused on helping organizations recover quickly after a ransomware attack. Whether or not a ransom is paid, a large percentage of organizations don't have the resources, or in house skillsets to quickly and securely restore their network. Our nimble team of first re-sponders reduces business downtime by engaging remotely within minutes, or on-site within 24-hours. Our restoration practitioners are cyber security and incident response professionals who specialize in restoration, remediation, and system administration to essentially act as an extension of the organizations IT team. Unique to the industry, Arete's restoration team consists of full-time employees, which allows us complete control of the process, communication, timeline, and outcome.

### Arete's Restoration Services include:

- **Limiting or eliminating bad actor access to the client enterprise:** Arete works with the insured client's IT resources to rapidly contain and harden impacted systems and remediate gaps in the insureds environment ensuring full recovery of the enterprise.
- **Hardening and Mitigating Endpoints security:** Arete works with the client's IT resources to remediate vulnerabilities and threats on endpoints, mitigate potential security issues, reduce the attack surface of critical systems, and deploy our next generation endpoint security tool – SentinelOne.
- **Decryption assistance:** Arete rapidly assists with decryption of systems in isolated or networked environments that may require specialized response techniques.
- **Rebuilding machines/servers:** Arete works with the client's IT resources to get critical IT systems online within hours or days, not weeks.
- **Rebuilding of infrastructure:** Arete works with the client's IT resources to rebuild and restructure the client's enterprise to securely restore normal business operations.
- **Collection of forensic evidence:** Arete works with the client's IT resources to collect and preserve forensic evidence as well as facilitate the remote collection and rapid analysis of forensic data by the Arete Forensics and Threat Research team.