

Thales SafeNet Trusted Access (STA) and Benchmark Electronics

Background

Benchmark Electronics provides comprehensive solutions across the entire product life cycle by leading through its innovative technology and engineering design services, leveraging its optimized global supply chain and delivering world-class manufacturing services in the following industries: commercial aerospace, defense, advanced computing, next generation telecommunications, complex industrials, medical, and semiconductor capital equipment. Benchmark's global operations include facilities in seven countries and its common shares trade on the New York Stock Exchange under the symbol BHE.

Security Concerns

Operating globally across seven countries, Benchmark Electronics is keenly aware of the need for strong security practices. The business challenges that led Benchmark Electronics to evaluate and ultimately select Thales SafeNet Trusted Access (STA) included overcoming password weaknesses in order to address their main access security concern of credential compromise.

Use Cases

Benchmark Electronics uses SafeNet Trusted Access (STA) primarily to protect the credentials of privileged users and administrators who need to remotely log onto virtual environments and VPNs as well as to securely access local networks and Windows end-points.

Benefits

SafeNet Trusted Access (STA) has helped Benchmark Electronics to achieve their access security goals and reduce the risk of breach. Benchmark found it easy to deploy the solution, and has had an excellent experience using SafeNet Trusted Access. Several key features were very beneficial to Benchmark Electronics in helping it achieve their security goals. These include:

- Multiple authentication options
- Automated token provisioning
- Federation templates
- FIDO and passwordless authentication
- Multi-tier and multi-tenant architecture
- User-initiated token enrollment
- Conditional access

As a result of using SafeNet Trusted Access, Benchmark Electronics has achieved its access security goals effectively and reduced the risk of breach.

"Our experience using SafeNet Trusted Access has been excellent."



This case study of Benchmark Electronics is based on a February 2022 survey of Thales SafeNet Trusted Access (STA) customers by TechValidate, a 3rd-party research service.

