

Data Historian, Asset A0006 | MITRE ATT&CK®

Archived: 2026-04-05 16:28:42 UTC

Data historians, or historian, are systems used to collect and store data, including telemetry, events, alerts, and alarms about the operational process and supporting devices. The historian typically utilizes a database to store this data, and commonly provide tools and interfaces to support the analysis of the data. Data historians are often used to support various engineering or business analysis functions and therefore commonly needs access from the corporate network. Data historians often work in a hierarchical paradigm where lower/site level historians collect and store data which is then aggregated into a site/plant level historian. Therefore, data historians often have remote services that can be accessed externally from the ICS network. Many data historian vendors have designed their software to securely transfer data between the ICS and business networks instead of requiring business systems to access the data historian in the ICS network directly.

Source: <https://attack.mitre.org/assets/A0006>