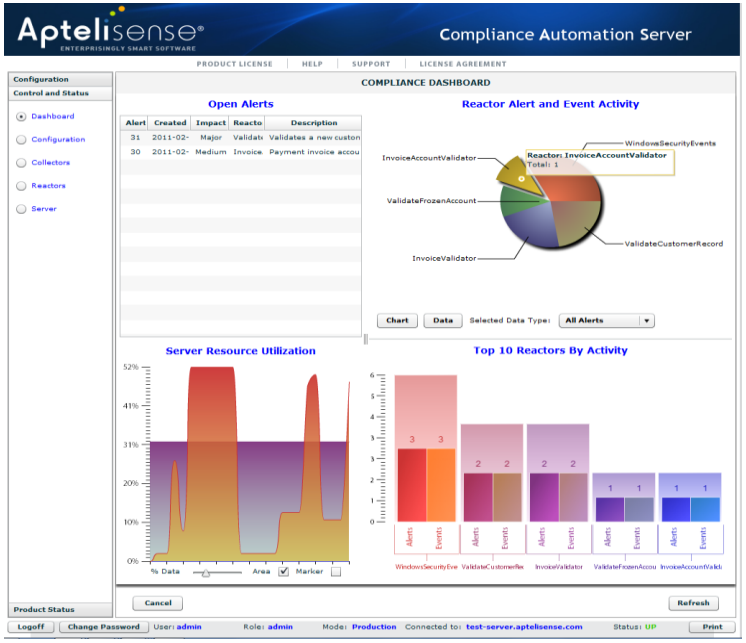
Aptelisense

Expose fraud in live data instantly without adding risk



Compliance Automation Server for Database Access Monitoring

Administrators have full access

Because of the role that Administrators play, they typically have privileges that can allow them to view or change any data they want. This has always been seen as a position of trust but often highlighted as a risk by auditors which can expose an organisation to:

- Sensitive data being viewed, modified or given to other parties;
- Accidental damage caused by the impact of a wrong action;
- Incorrect configuration causing security exposure.

How can you monitor data access and prevent this risk?

Compliance Automation Server (CAS)

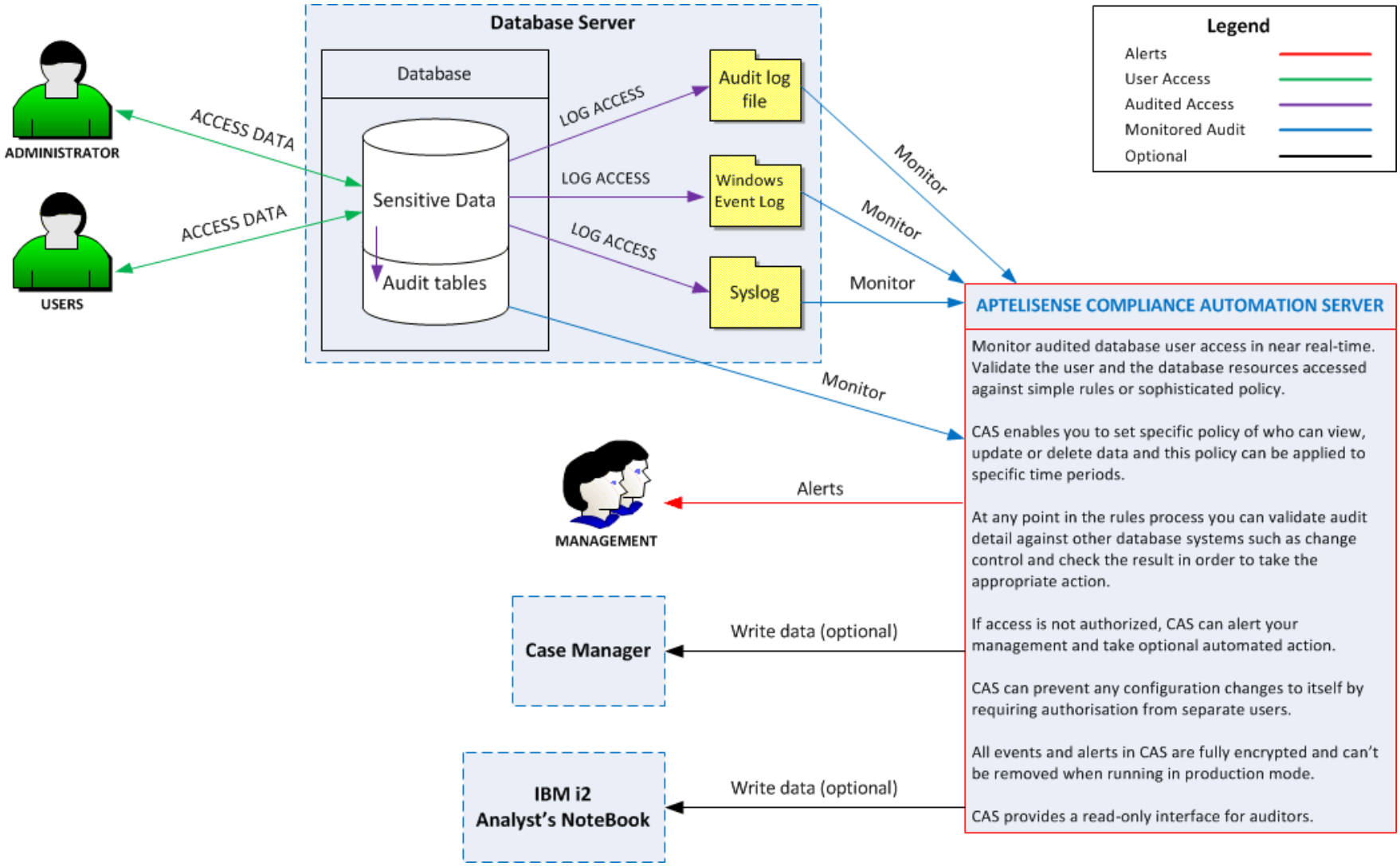
- CAS is an expert Windows Server application
- Enables organizations to monitor and enforce policy thereby ensuring everyone transacting on their systems, whether internal or external, follows and obeys the rules.
- Monitors and validates live data in near real time against business rules autonomously 24/7/365.
- Can be configured to flag or block suspicious transactions.

Database audit monitoring with CAS

Most relational databases have some form of audit functionality which can be used to log access to data and store the detail into a variety of repositories: database tables, file, syslog and Windows Event Log.

CAS can be configured to monitor any of these standard audit repositories in near real-time using simple to configure but powerful rules.

Monitor database access with CAS



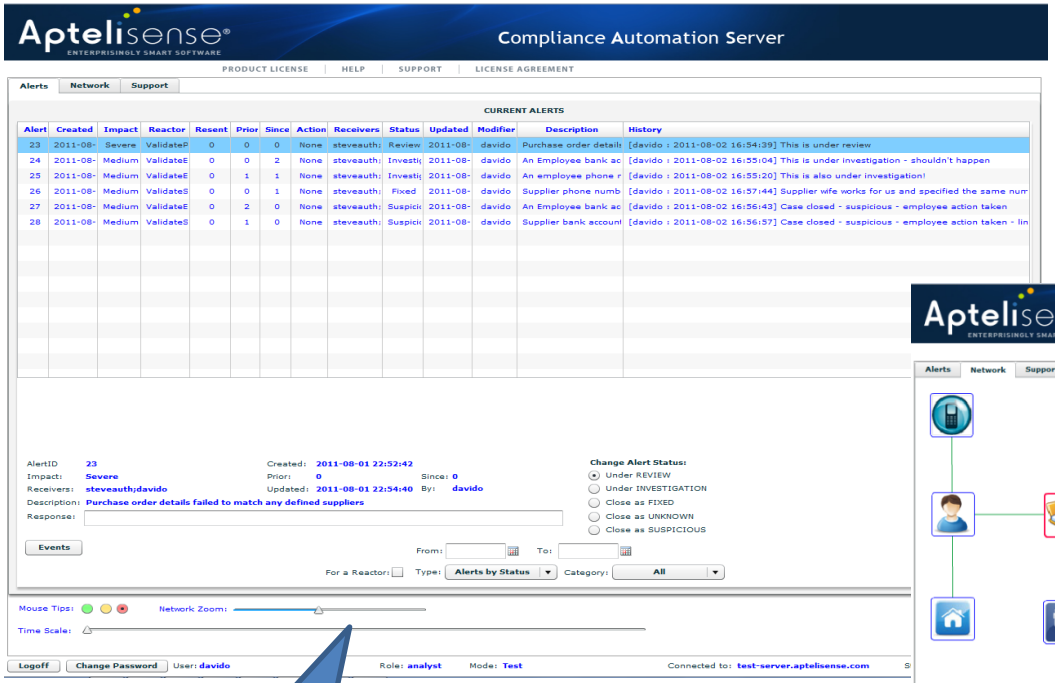
CAS benefits

- Data and system agnostic – not tied to any problem area
- Runs in read-only mode by default – no risk
- Does not require programming
- Requires zero system or application changes
- Maintenance free and has a small foot print.
- Fully encrypted and tamper proof
- Has strong authorization control built in to prevent collusion
- Can be switched in to fully reactive mode (dynamic data updating)
- Point and click operation with graphical reporting
- Designed for business users
- Installs in minutes, configured in hours, productive in days

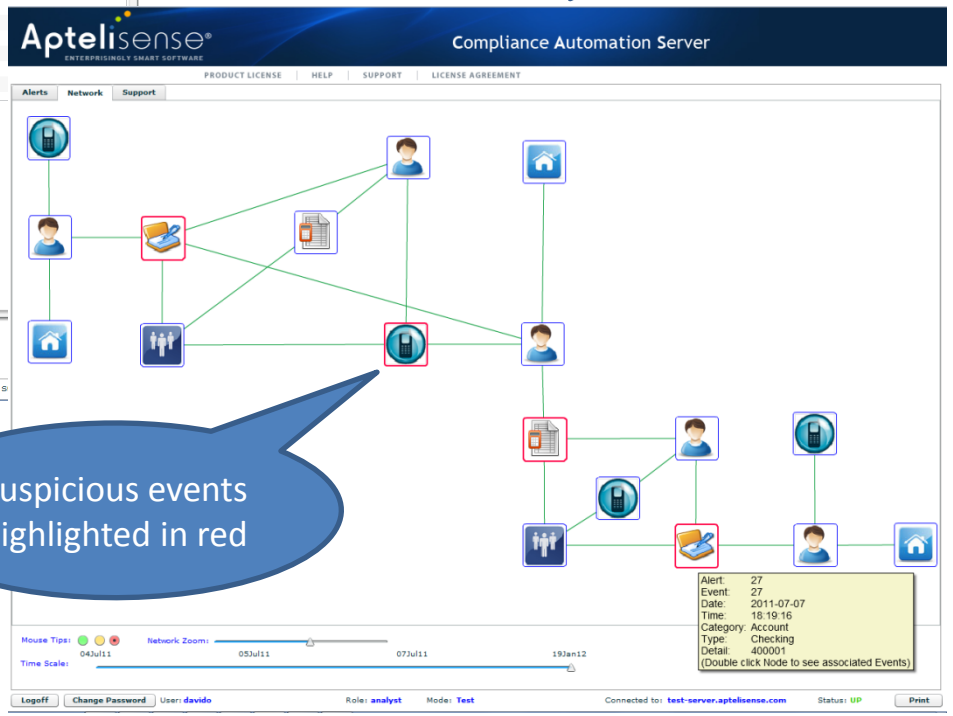
Scalability and cost

- CAS is scalable and can be deployed in many configurable sizes
- Can be networked securely together using CAS to CAS dynamic queries (one CAS can pass data at any point to another CAS for further testing and receive the result).
- Licensing options range up from an individual server in a particular business unit to a full enterprise license
- Licensing and implementation costs are calculated by the number of users, databases, data sources, queries, CAS to CAS connections and rules required for each installation, which is driven by use cases.

Alert response and analysis



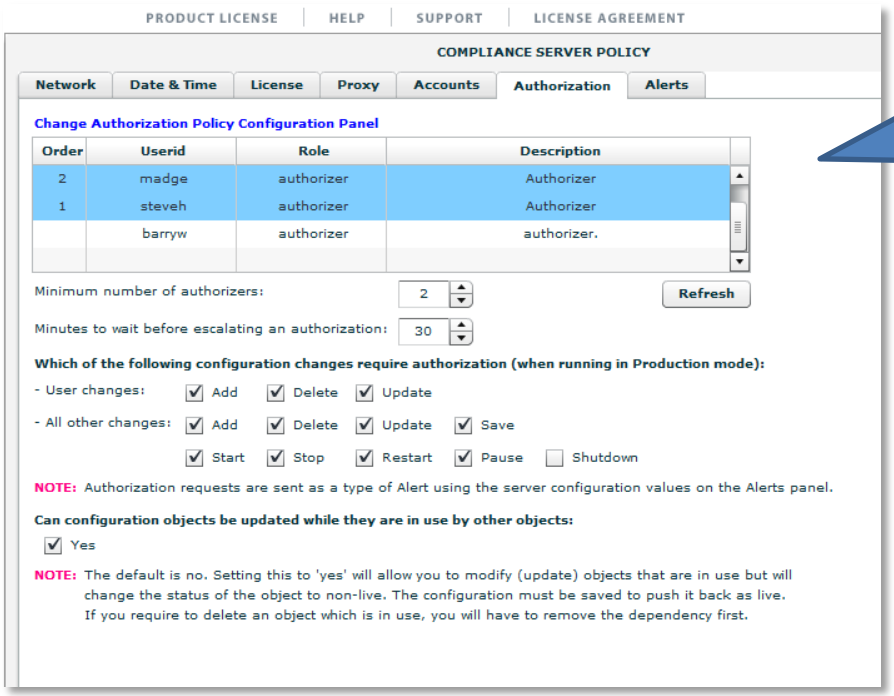
Automatic fraud detection across alerted data



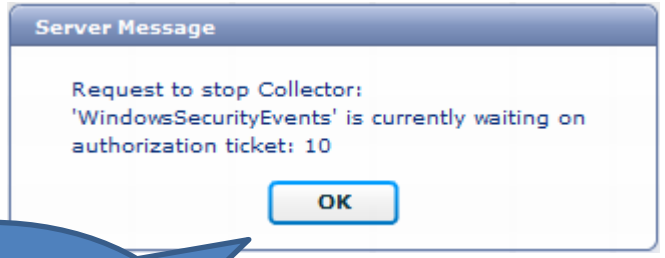
Alerts require response from Authorizer or Analyst users

Suspicious events highlighted in red

Configuration update control

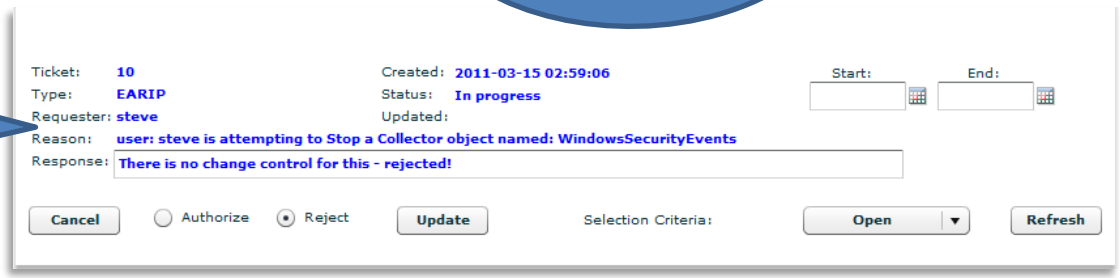


Advanced authorisation control over any configuration change

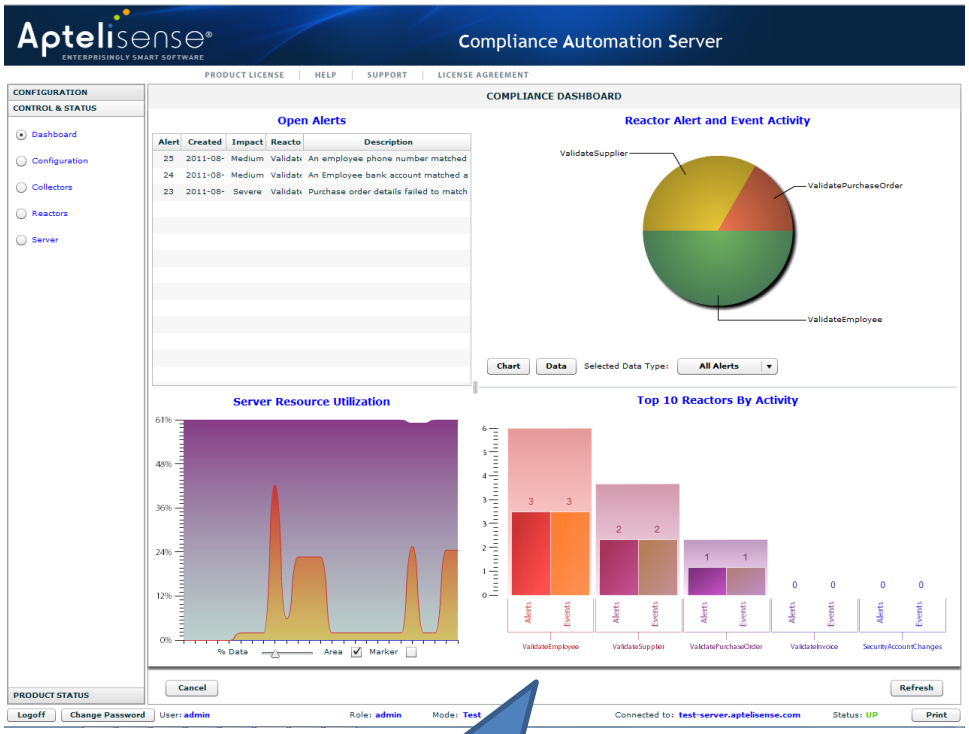


Changes can require authorisation if configured

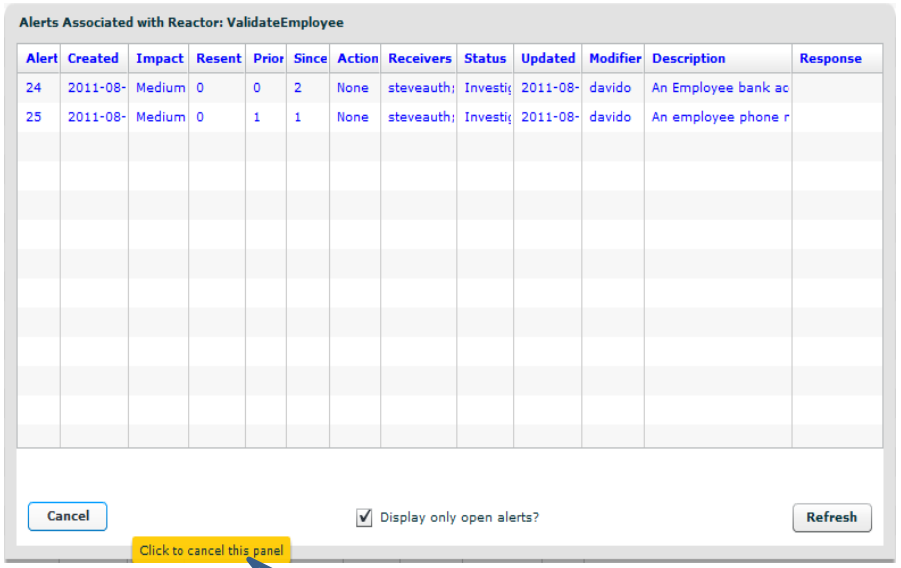
You can authorise or reject any change before they go live



Simple and intuitive to use

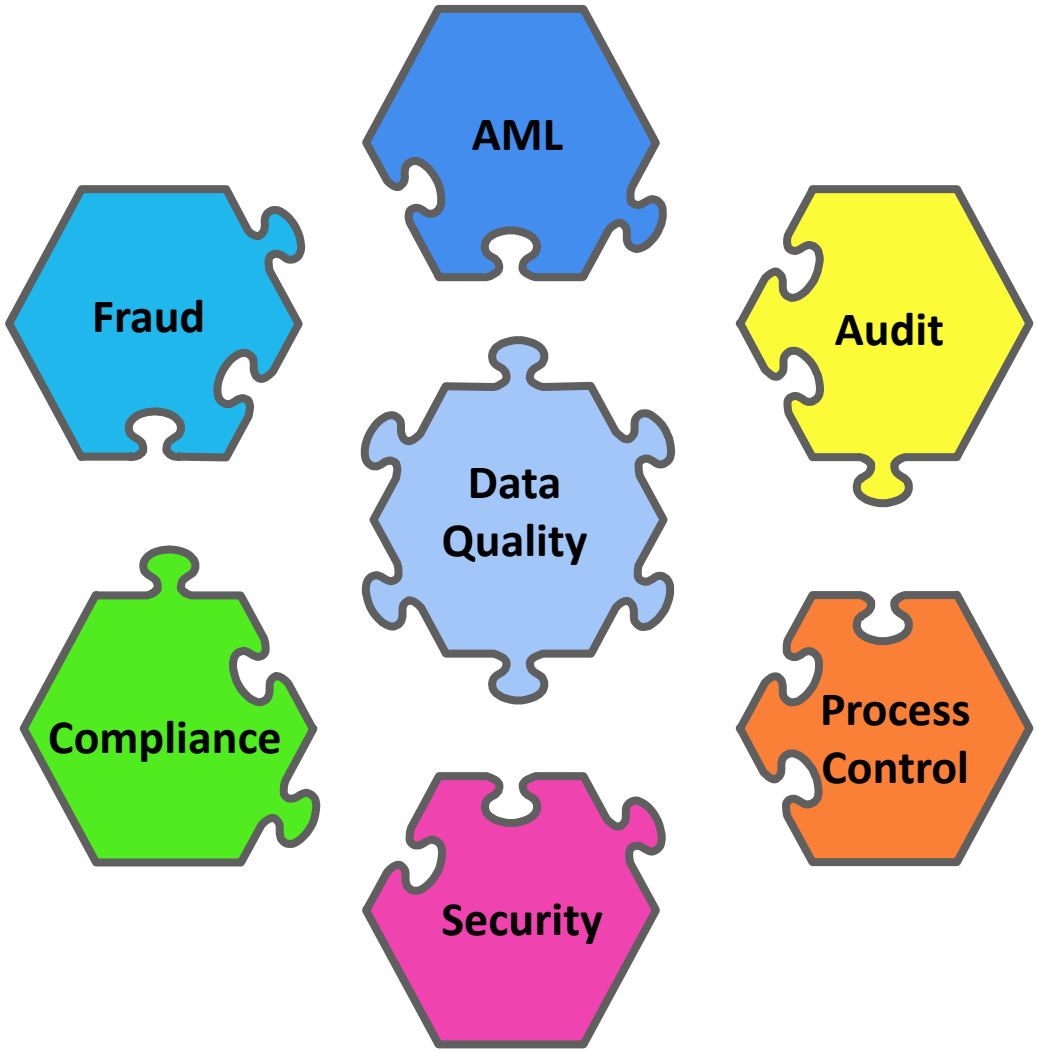


Simple and clear reporting with easy to understand alerting in real-time.

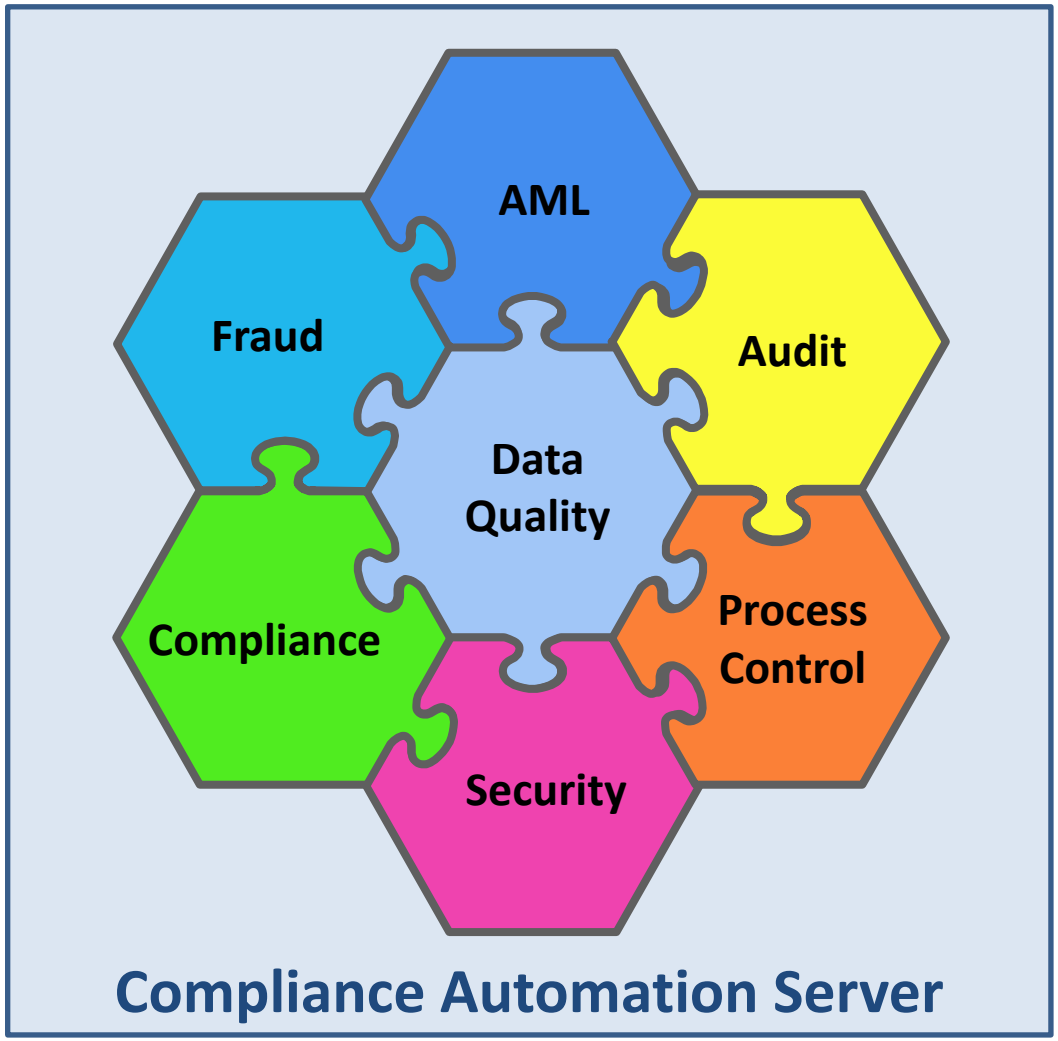


Every field has optional mouse help tips

The many silos of Risk



CAS monitors risk across all silos



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