

FireScope Tech Brief : Data Collection Methods

“FireScope’s comprehensive data collection methodologies are amazing and efficient yet simple and easy to use. The collected data is stored and presented in a way that simply makes sense.”

- FireScope Customer

The biggest challenge for today’s businesses is to understand how IT infrastructure of an organization directly impacts the business. It is even more challenging to manage this impact on a day to day basis. Use of different technologies in IT adds more variable challenges for efficient collection of critical data. Deploying and maintaining multiple products adds financial and administrative burden on the organization.



FireScope Unify features a comprehensive data collection and management engine that provides multiple technology choices for data collection using Agents as well as Agentless. The diverse choice of technologies for data collection includes but not limited to FireScope Agents, SNMP (v1, v2c, v3, Traps), JMX, WMI/PerfMon, Syslog, ESB Custom Transports (ftp, JDBC, http, https, etc.), User Experience, etc.

This wide range of choices allows collection of data from current systems as well as legacy systems. FireScope Unify significantly improves the overall IT management experience and provides clear business perspective of an Organization’s IT infrastructure.

Key Features

- Employing diverse data collection techniques
- Quick and easy integration with new technologies
- Ability to use combination of data collection methods for each asset
- Generates events as per user configured criteria for an asset or group of assets
- FireScope Dash has the ability to pull data from rich agents and the rich agents can push the data to the server

Business Value

- One simple solution for all your needs
- Real-time system events and notifications for immediate business impact decisions
- Help identifying redundant IT resources and optimize IT infrastructure resulting in huge cost savings
- Assists in making strategic decisions based on historic data and trends
- Automatic data aggregation for effective reporting for all stake holders

Competitive Advantage

- Great flexibility enabling you to monitor and manage your data the way you want.
- Compatible with existing management solutions such as SNMP, Syslog, etc.
- Ability to dynamically create custom transports to collect data with the help of cutting-edge ESB technology
- Innovative store-and-forward technique is used for bulk collection and transfer of data that significantly reduces the network footprint of FireScope Unify