

Proof Of Concept Implementation requirements

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Proof of Concept

About

Main goal of Proof of Concept implementation (POC) is to verify compatibility between Safetica and customer's environment, where the real outputs from end user stations will be presented. The number of stations where the client part of the product will be installed is solely at the customer's discretion, but the range from 20 to 30 stations is considered as the sufficient.

Implementation Type

Remote - using remote connection to customer station

Scope of Implementation

- 1x installation of Safetica Management Service
- 1x installation of Safetica Management Console
- 5 to 10% of stations for installation of Safetica Endpoint Client
- verification of functionality on client stations
- training for system administrator
- setting up Safetica tools and functionalities for testing

Customer company

Please fill in the information about your company and send the information below to us before the realization of POC.

Company name			
Address			
Contact person	Name	Email	Phone

Information about client stations

Please fill in the information about commonly used software in your environment and send the information below to us before the realization of POC. We will use this information to prepare testing scenarios and test compatibility.

Security software	Please fill in the information about security software used in the company (antivirus, firewall, ...)
Other software	Please fill in the information about commonly used software on client stations

Client station

Please make sure that the client stations meet the requirements listed below:

Hardware requirements	Processor: 2,4 GHz 32-bit (x86) or 64-bit (x64) dual-core RAM: 2 GB Hard drive requirements: 2 GB of free space
Operating system	Windows 7, 8.1, 10 (x86 or x64), Windows Server 2008 R2, 2012, 2012 R2 and later

Server

Please make sure that your server meets the minimum* requirements listed below

Additional information: <https://www.safetica.com/products/features-overview>

HW configuration	Processor: quad-core RAM: 4 GB Disk space: 100 GB of free disk space
Operating system	Windows Server 2008 R2, 2012 or newer with IIS 7.5 and .NET 4.5.2 or newer
Database type / version	MS SQL Server 2008 R2 or newer (including MS SQL Express editions); MS SQL Server 2019 recommended

Other requirements

Please prepare the following environment for Proof of Concept implementation:

Access	Please arrange the local or remote access for all client stations chosen for Proof of Concept implementation.
SQL database	Please prepare MS SQL in supported version (see above). There is also an option to use MS SQL Express which is part of Safetica Installer. Please install .NET framework 4.5.2 on server station.
Network	Stations chosen for installation of Safetica Endpoint Client must be able to connect to the server with Safetica Management Service and to the database server. Server needs to have firewall exceptions on following ports: 1433 (SMS – DB, outbound), 4438 (SMS – SEC, inbound), 4441 (SMS – SMC, inbound) and 4442 (update, inbound). E-mail account for sending of automated alerts. (optional) Structure in Microsoft® Active Directory® (preferably without duplicities among groups).
Client stations	Please arrange the possibility to restart client stations as well as the possibility to temporarily deactivate the antivirus on client stations. Please install .NET framework 4.7.2 or higher on client stations.
Email client	Monitoring of email communication using StartTLS is not supported.

Customer cooperation

To ensure that every step goes as smoothly as possible there is a minimal level of customer cooperation required. It includes:

- List of client stations chosen for Proof of Concept implementation (20 – 30; not business critical; heterogeneous group)
- Output of Safetica Support Tool from client station of every type (hardware configuration and software equipment)
- Remote access to the station where Safetica Management Service will be installed
- Remote access to the station where Safetica Management Console will be installed
- (possibly same station where Safetica Management Service is installed)
- Means of local or remote installation of Safetica Agent component (e.g. Group Policy Microsoft® Active Directory®)
- Creating an exception for Safetica processes in antivirus, firewall and VPN settings
- Remote access to station where Safetica Management Console is installed for correct data collection check on week basis
- Tool for database administration (e.g. SQL Server Management Studio in case of MS SQL Server being used)
- On demand cooperation of every person involved in realization

Note. Either ISL Online, Microsoft Remote Desktop or Team Viewer 11 can be used to provide remote access.