



- 1 **SystoLOCK Authentication Server**
A lightweight service or a group of redundant services running on machine(s) within the network, servicing the connections from various types of SystoLOCK clients, validating their credentials and requesting digital certificates from the corporate CA on behalf of users. Equipped with 2 PowerShell modules for setup and management.
- 2 **Active Directory Certificate Services (AD CS)**
Part of Active Directory infrastructure and a pre-requisite for SystoLOCK infrastructure. Consists of one or many certificate servers running in enterprise mode, in a flat or hierarchical order.
- 3 **Active Directory Domain Services (AD DS)**
Microsoft Active Directory infrastructure servers, consisting of a single or, typically, many domain controllers. AD DS is a pre-requisite for SystoLOCK.
- 4, 5 **SystoLOCK AD FS Identity provider and Adapter**
Run on servers with AD FS role installed and provide SystoLOCK compatibility to a variety of web-applications and authentication services that utilise utilizing SAML2, such as:
 - 6 **Office 365, Outlook Web-Access, Google, Ping Identity, etc.,**
Or any other 3rd-party web applications that can be federated with AD FS.
- 7 **SystoLOCK Companion**
An advanced mobile authenticator capable of automatic user authentication with SystoLOCK servers and also of generating OATH-compatible one-time passwords for generic use.
- 8 **SystoLOCK VPN Client**
Typically runs on notebooks, SystoLOCK VPN client can establish VPN connections utilizing SystoLOCK credentials. Currently compatible with Microsoft VPN and Cisco AnyConnect. OpenVPN and RADIUS support is planned in the near future.
- 9 **SystoLOCK Management Console**
Typically installed on administrators' PCs and is implemented as an MMC Snap-In. Combined with a management PowerShell module and extensions ADUC console, provides a comprehensive management and monitoring solution for SystoLOCK.
- 10 **SystoLOCK Windows Client**
The driver that runs on any client machine participating on SystoLOCK infrastructure and is responsible for collecting SystoLOCK credentials from the users. Also provides advanced functionality, such as diagnostics and self-service. Capable of mass roll-out via software distribution tools.
- 11 **SystoLOCK Remote Desktop Gateway Plugin**
A plugin that provides cookie-based authentication for Remote Desktop Gateway for internet-facing servers of Remote Desktop Session Host farms. Designed to work with:
- 12 **SystoLOCK Remote Desktop Web Portal Plugin**
An IIS-module that injects authentication cookies into RDP-files and provides compatibility to SystoLOCK authentication via an AD FS Proxy.
- 13 **SystoLOCK Remote Desktop Components**
A number of scripts and utilities that, alongside with SystoLOCK client, provide for smooth experience when working with RDP, be it a single server or a server farm.