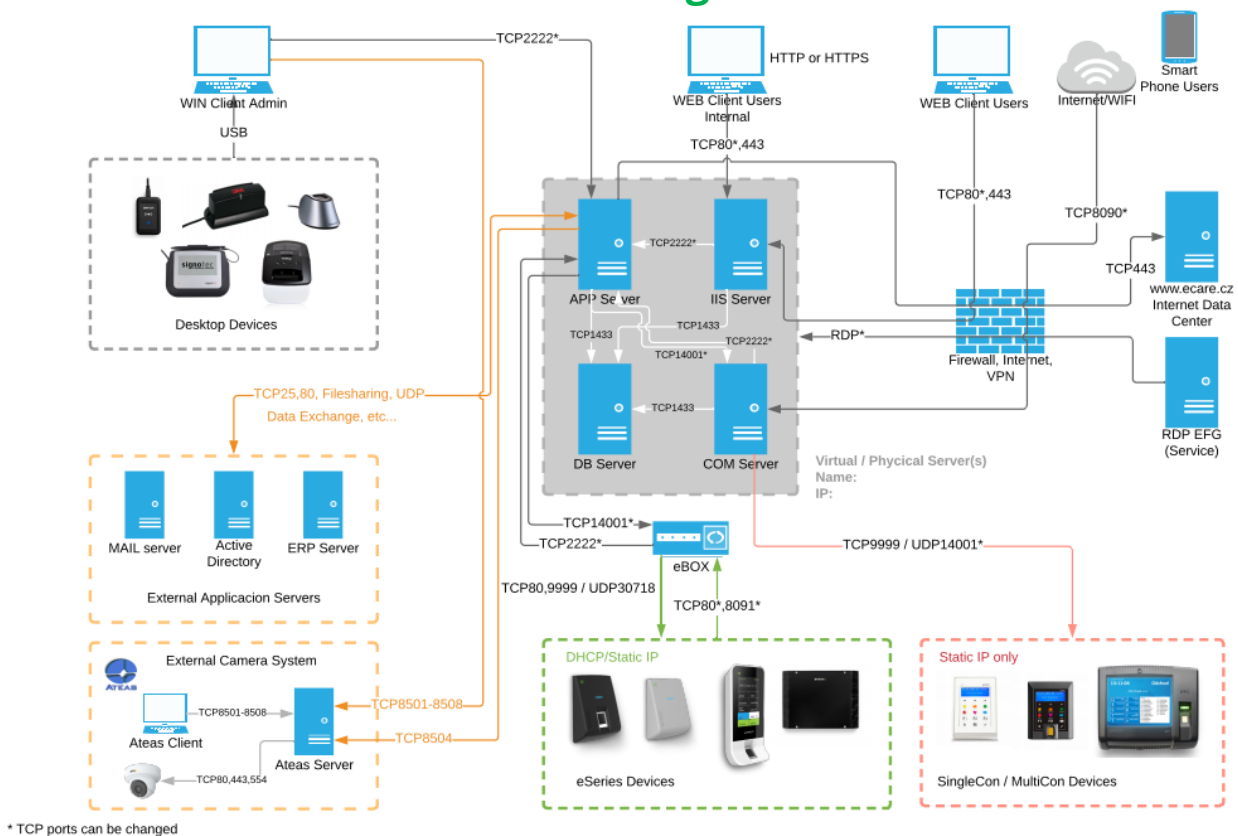


The recommended parameters for installation of the Aktion.NEXT

- Recommended server parameters (DB/Application): 2xCPU, 8 GB RAM, 80 GB HDD, Windows Server 2016 64bit or higher
- Ability to run in a virtualized environment VM ware and HYPER-V
- Windows Server with installed .NET Framework 4.5.1 or higher
- Installation size:
 - Installation size of attendance: 450 MB, DB server MS-SQL: 250 MB
 - Expected increase of data for 50 persons and 1-4 terminals: cca 50 MB/month
 - Expected increase of data for 500 persons and 5-10 terminals: cca 200 MB/month
- Recommended client's parameters: 4 GB RAM, Windows 10/11
- DB server MS-SQL 2019 (standard version of SQL EXPRESS)
- The application server and clients are programmed in .NET 4.8 environment
- The application server runs as a Windows Service
- The client's communication with the application server runs via .NET Remoting, TCP source
- The application server communication and DB server runs via ADO.NET
- The web client for data management and evaluation and Workflow, supported internet browsers – Edge, Chrome, Mozilla Firefox, Opera (actual version)
- Recommendation of building up the own V-LAN for connection of time attendance terminals and access controllers

The communication diagram of Aktion.NEXT



Note: The ports for the communication server and HW Aktion differ depending on the device used - this port can be found in the technical data sheet of the device, see technical support portal www.ecare.cz.