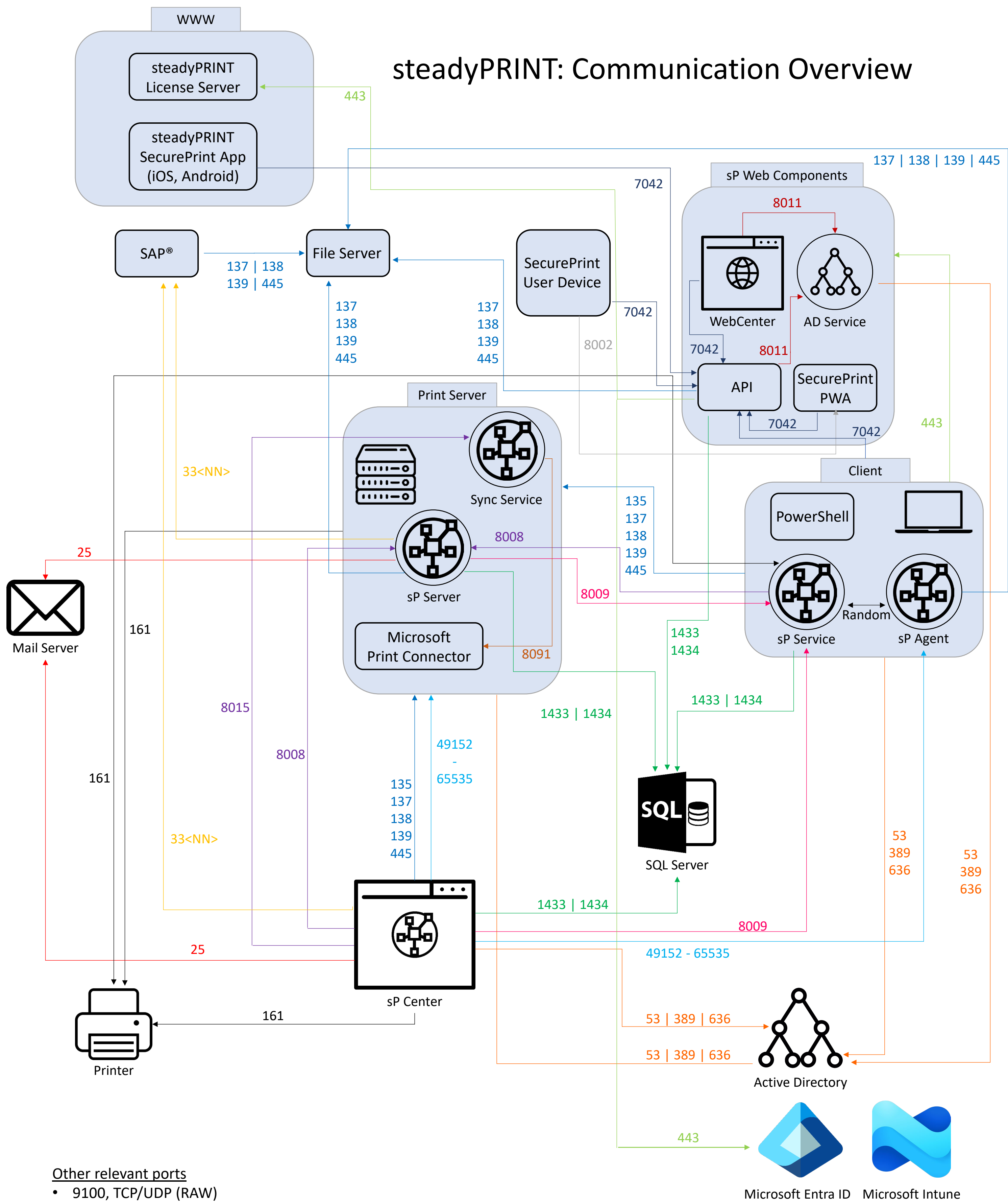


steadyPRINT: Communication Overview



Other relevant ports

- 9100, TCP/UDP (RAW)
 - Incoming to printer hardware from all systems from which print jobs are to be sent, e.g. print server
- 80 or 443, TCP/UDP (HTTP/HTTPS)
 - Incoming to printer hardware from all systems from which the web interface should be accessible, e.g. print server

Port	Protocol	Function
25	TCP	SMTP
53	UDP	DNS
135	TCP/UDP	EPMAP (DCE/RPC Locator Service)
137	UDP	NetBIOS Name Service
138	UDP	NetBIOS Datagram Service
139	TCP	NetBIOS Session Service
161	UDP	SNMP
389	TCP	LDAP
443	HTTPS	WebCenter, License Server, Microsoft Entra ID, Microsoft Intune
445	TCP	SMB/CIFS
636	TCP	LDAPS
1433	TCP	MSSQL
1434	UDP	MSSQL Browser
33<NN>		CPIC und RFC (Gateway (sapgw<NN>)) Ports used by gateway for CPIC and RFC communication. Range: 3300-3399, z.B. 3302
7042	HTTPS	steadyPRINT API, SecurePrint App
8002	HTTPS	steadyPRINT SecurePrint
8011	HTTPS	AD Service
8091	HTTPS	Microsoft Print Connector
8008	TCP	steadyPRINT Server
8009	TCP	steadyPRINT Service
8015	TCP	steadyPRINT Printer Synchronization
49152 - 65535	TCP	Live Logging (MS Dynamic Port Range, RPC)

Legend
E-Mail communication
Communication to Active Directory und DNS
Communication to Windows Print Server and File Server
Communication to printer
Communication to SQL server
SAP Central Services (SCS)
Communication to/ between steadyPRINT server / steadyPRINT printer synchronization
Communication of steadyPRINT Center / steadyPRINT server to steadyPRINT service
Live logging of the steadyPRINT Agents
Communication to AD Service
Communication to Web Components / License Server / Microsoft Entra ID / Microsoft Intune
Communication to steadyPRINT API
Communication to steadyPRINT SecurePrint
Communication to Microsoft Print Connector