Wichtige Ports

Anwendung	Transport	Port	Erläuterung
Fernzugriff	tcp	22	SSH
Namensauflösung	tcp/udp	53	DNS
Webserver	tcp	80	HTTP
Zeitsynchronisierung	udp	123	NTP
Monitoring/Management	udp	161	SNMP
Monitoring/Management	udp	162	SNMP traps
Webserver	tcp	443	HTTPS
Mailclient	tcp	465	SMTP SSL/TLS
IPsec	udp	500	IKE
Mailclient	tcp	587	SMTP Submission (STARTTLS)
Mailabruf	tcp	995	POP3S
IPsec	udp	4500	NAT-Traversal

Profil "Domain Controller"

Clientports	Serverport	Service
49152-65535/UDP	123/UDP	W32time
49152-65535/TCP	135/TCP	RPC Endpoint Mapper
49152-65535/TCP	464/TCP/UDP	Kerberos-Kennwortänderung
49152-65535/TCP	49152-65535/TCP	RPC für LSA, SAM, NetLogon (*)
49152-65535/TCP/UDP	389/TCP/UDP	LDAP
49152-65535/TCP	636/TCP	LDAP SSL
49152-65535/TCP	3268/TCP	LDAP-GC
49152-65535/TCP	3269/TCP	LDAP GC SSL
53, 49152-65535/TCP/UDP	53/TCP/UDP	DNS
49152-65535/TCP	49152-65535/TCP	FRS RPC (*)
49152-65535/TCP/UDP	88/TCP/UDP	Kerberos
49152-65535/TCP/UDP	445/TCP	SMB (**)
49152-65535/TCP	49152-65535/TCP	DFSR-RPC (*)

> https://docs.microsoft.com/de-de/troubleshoot/windows-server/identity/config-firewall-for-ad-domains-and-trusts
> https://activedirectorypro.com/active-directory-ports-used-client-to-server/

Profil "WLAN Call Telekom"

Clientports	Serverport	Service
Any	500/UDP	ISAKMP/IKE
Any	4500/UDP	IKEv2

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Last update: **2024/04/09 10:17**