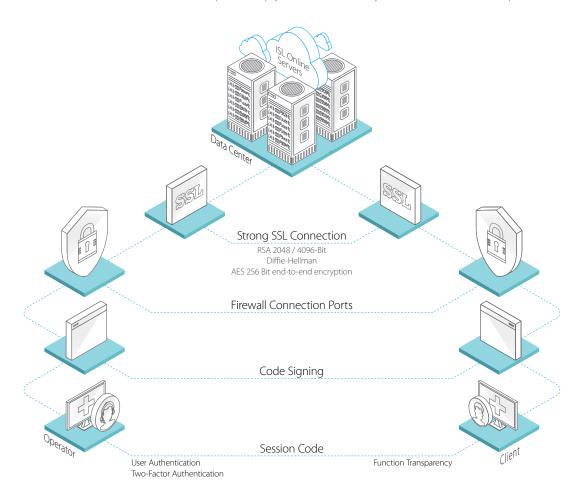


Expect Maximum Security

At ISL Online we understand that information security is of utmost importance to you when it comes to establishing connections with remote computers. We apply a number of measures and features which make ISL Online secure and help us comply with strict security standards our clients expect.



■ Two-factor authentication

Two-factor authentication is an extra layer of security which adds a second factor to the authentication process and makes unauthorised access near to impossible.

Strongest Encryption

A remote desktop support connection with a client is established using the RSA 2048/4096-bit public-private key exchange. Upon a successful RSA key exchange all data traffic is encrypted using symmetrical AES 256-bit keys.

Session Code

The helpdesk operator passes a unique session code to the client. The session code is invalidated immediately after the connection is established.

Firewall-Friendly

ISL Online automatically initiates an outgoing connection through ports 7615, 80 or 443, therefore it works with your existing firewall and does not require any additional configuration.



Security at a Glance

RSA with Diffie-Hellman key exchange	✓
AES 256-Bit end-to-end encryption	
Two-factor authentication (2FA)	
ISO 27001:2022 Certification (information security management)	
Port filtering	
Blacklisting/whitelisting	
Code signing	
External security audits and penetration testing	
Function transparency (no stealth mode)	
Password encryption	
Brute force intrusion protection	
Intranet (LAN-only) option	
Reverse proxy support	
Automatic session recording option	
Access management	
Incident management system (IMS)	⊘
Logs and accountability	✓
Features restriction	⊘
External Authentication	✓
Data Centers & Metadata	✓

■ ISO 27001:2022 Certificate

The ISO 27001 certificate validates ISL Online's expertise in information security management and our commitment to the highest level of security throughout the company.

Security Audits

Independent security audits and penetration tests of the ISL Online system, conducted on a regular basis, reveal that ISL Online is a trustworthy service and provides a very high level of security.