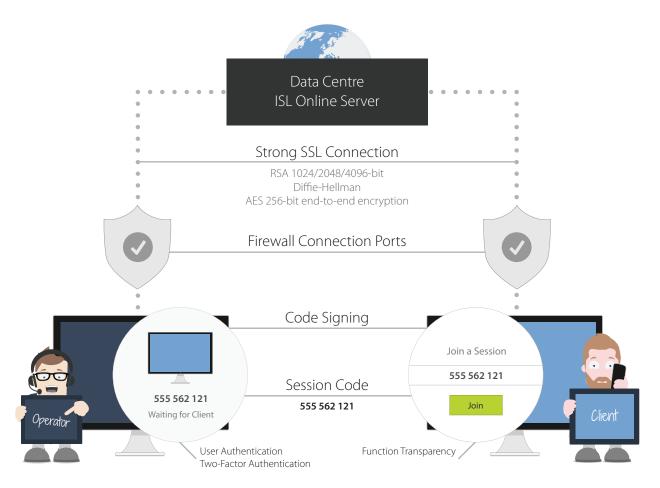


### Expect Maximum Security

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 1024/2048/4096-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 and 443, therefore it works with your existing firewall and does not require any additional configuration.

# islonline

# Security at a Glance

RSA with Diffie-Hellman key exchange	$\checkmark$
AES 256-Bit end-to-end encryption	
Two-factor authentication (2FA)	
ISO 27001:2013 Certification (information security management)	
Port filtering	
Blacklisting/whitelisting	
Code signing	
External security audits and penetration testing	<b>Ø</b>
Function transparency (no stealth mode)	
Password encryption	<b>Ø</b>
Brute force intrusion protection	
Intranet (LAN-only) option	
Reverse proxy support	
Automatic session recording option	<b>Ø</b>
Access management	
Incident management system (IMS)	<b>Ø</b>
Logs and accountability	
Features restriction	<b>Ø</b>
External Authentication	
Data Centers & Metadata	

#### ■ ISO 27001:2013 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.