

IT Installation Checklist



rConnect

Customer Information

Company name

Company Address

Contact reference

Surname/name:

E-mail:

Tel:

Surname/name:

E-mail:

Tel:

Machine information

Machine type: (e.g. GF AgieCharmilles CUT P 350)

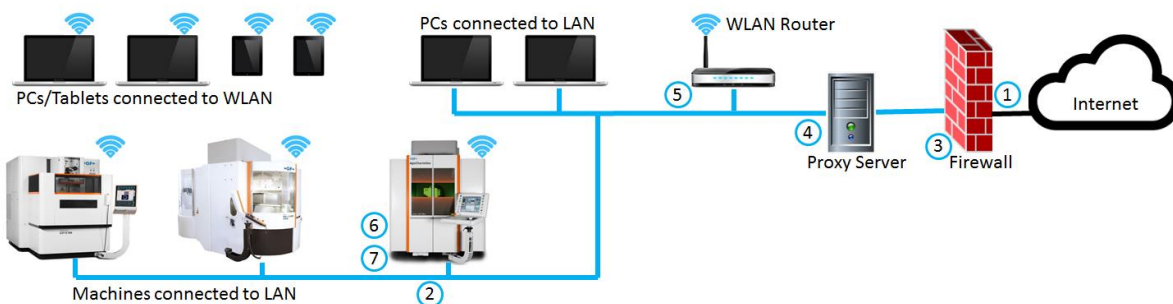
Machine Serial Number: (e.g.591.062.110.0001)

To be filled by GF Machining Solutions in case of new machine.

rConnect IT Installation Checklist

This document is intended to collect the information required for successful setup of rConnect during the machine installation. All the information hereafter is private and GF Machining Solutions will not disclose it to third parties.

IT infrastructure – How your network should or will look like



Availability of Ethernet LAN connection for machines (2)

Customer should provide the possibility to connect his machines to his LAN. A standard **Ethernet Port RJ45** should be available around the machine in order to allow this connection.

- Yes, Ethernet Port RJ45 is available for machine connection to LAN
 - No, Ethernet Port RJ45 is not available for machine connection to LAN
-

Firewall (3)

Customer should provide within his firewall/proxy/firewall-proxy the port 443 incl. HTTPS-protocol for outbound connections open.

- Yes, port 443 is open for outbound connections
- No, port 443 is not open for outbound connections

Destination target of the outbound connection is: rConnect.georgfischer.com

Proxy server information (4)

- Do you have a proxy-server in your network?
 - Yes, there is a proxy-server
 - No, there is not proxy-server
-

- Type/Protocol

(e.g. http)

- IP-address

(e.g. 10.1.324.15)

- Port used

(e.g. 3128)

LAN information (5)

- Machine Static IP – must be out from the DHCP range (6)

(e.g. 172.50.98.100)

- rConnect Static IP – must be out from the DHCP range (7)

(e.g. 172.50.98.101)

- LAN Subnetmask (5)

(e.g. 255.255.255.0)

- Gateway (5)
-

(e.g. 172.50.98.1)

▪ **DHCP-Server (5)**

(e.g. 10.1.324.100)

▪ **DNS-Servers (5)**

(e.g. 172.50.53.234)

DNS Server 1	:
DNS Server 2	:
DNS Suffixes	:
DNS others	:

Security information

For the developing of the product, GF Machining Solutions put great attention on security and sensibility of customer data and shaped rConnect in order to satisfy the highest security standards:

- **Connection on demand** - connections are only temporary, they can only be initiated by the customer and are always related to certain machines and functions; the full control is always held by the customer, who may also terminate access any time.
- **Outgoing SSL-encrypted connection** – SSL-encrypted client-server connection (Mutual public keys RSA 2048 bit with a symmetric AES 256 bit encryption) through the https port 443; Similar to home banking a client only connects to a trusted server, which means he accepts its certificate. This grants the customer that no one except GFMS support can connect to his machine.
- **Instant VPN:** A major security advantage compared with traditional VPN solutions is the dynamic port management: while traditional VPN solutions open all communications ports for the entire duration, rConnect provides the ports dynamically, i.e. only ports relevant for used applications are opened during the period of usage.
- **Log-files** –the log-files of rConnect give the customers all the details of what has been performed on his machines: date, time, technician, actions, etc.. Suppose GFMS takes a file: the system tells you who take the file, the file properties, date & time, etc.

TÜV certification: The entire IT infrastructure is certified by TÜV as “Trusted Product”.

GF Machining Solutions has the **state-of-art of secure connections**.

Messenger Activation Form



rConnect

Dear Customers,

GF Machining Solutions requires the information below in order to activate rConnect Messenger on your machine(s). GF Machining Solutions considers this information confidential, uses them only for rConnect purposes and does not communicate to third parties.

Company name

Machine information

Please list below the machine(s) for which you desire to activate rConnect Messenger and please provide the corresponding desired service period.

#	Machine Type	Machine Serial Number	Desired start-up date	Desired service length (years)
Exemple	Agie Charmilles CUT P 350	591.062.110.0001	01-May-2018	2 (years)
1				
2				
3				
4				
5				

User accounts for rConnect Messenger

Please list below the users supposed to use rConnect Messenger in your organization. Each user will have access to all messenger licensed machines. Each needs his/her own account. A valid e-mail address must be provided for each user because it will represent his/her login name.

#	User first and last name	User e-mail address
Exemple	George Fischer	George.fischer@georgfischer.com
1		
2		
3		
4		
5		

Installation process

Order



- Contact your local Sales Company to order the product

Update



- Get your machine updated with rConnect Messenger feature by GFMS engineer (*remote update if your machine is already connected)

Get



- Download the app and get the login information from GFMS