



BOSCH
Invented for life

Remote Connect Cloud Service

Simplify installation with security you can trust

For B and G Series intrusion control panels.

Fast installs, save time and money

Setting up in-bound IP communications for remote programming and app connectivity on a customer's network can be complex and time consuming. In some cases it may even be prohibited by your customer's IT department. Our new Remote Connect cloud service for B and new G Series control panels makes it easy by removing the need for a customer to configure their network for inbound communications—simply plug the panel into the network using the on-board Ethernet port. The panel then reaches out to the cloud without the need to change customer router settings, firewall rules, or setup DNS or VPNs for an inbound connection. Customers are happy, and you are in and out in a matter of minutes.

Cloud connectivity also improves performance of our free Remote Security Control(RSC) app with faster connection times. Your customers get the ability to monitor and control their system, and you can establish recurring revenue right away.

Don't have network connectivity on site? Remote Connect also works with cellular communication, with no cellular VPN required.

Secure connectivity you can trust

We know how important secure connectivity is to you and your customers. Remote Connect cloud service employs the most trusted technologies to ensure a secure connection with the cloud.

All B and new G Series intrusion control panels are programmed in the factory with a unique Cloud ID and PKI (public key infrastructure) certificate—the IT industry standard for securing connections.

Once connected, the panel checks the authenticity of the cloud certificate and the cloud service validates the panel's certificate. Once this bi-directional validation is complete, a secure TLS control channel is established to provide privacy and maintain the integrity of data communications.

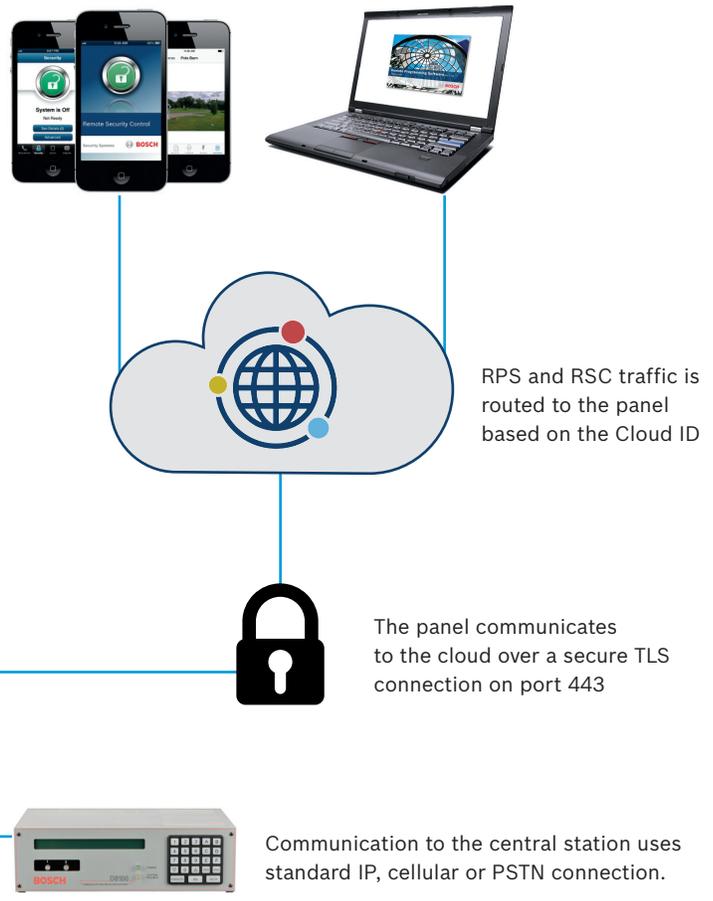
How it works

Panels are programmed in the factory with a unique Cloud ID and PKI certificate to ensure authenticity.

Remote Programming Software (RPS) operators obtain cloud account credentials via a one-time application to the Installer Services Portal, and use these credentials to activate the panel's Cloud ID for service.

The panel and cloud verify one another's certificates and establish a secure TLS control channel via wired Ethernet or cellular.

Once enabled, RPS and RSC can connect securely from anywhere.



Customer Network



One contract, many services

Our new Installer Service Portal offers a single location for management and support for all of our services—Bosch Cellular, Bosch Home Control, and Bosch Remote Connect—and delivers a consolidation of service bills into one monthly statement.

Advantages

Feature	Benefit
Cloud-ready panels	Connect immediately, no need for extra configuration of customer's routers
PKI certificate and TLS control channel	IT industry standard, secure, private data communication
Installer Services Portal	Single sign-on and single invoice for cloud, cellular, and home automation subscriptions

For more information and to sign up your service account, visit the Installer Services Portal at installerservices.boschsecurity.com