Remote Connect Programming Service
For B and G Series intrusion control panels

Simplify remote connectivity

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 Remote Connect Programming service makes it easier to connect to B Series and G Series control panels by eliminating the need to change customer router settings, firewall rules or to use Domain Name Service (DNS) to access the systems remotely.

Once you have activated cloud connectivity for remote programming, you can plug the panel into the network using the on-board Ethernet port or a cellular communication connection. The panel reaches out to the cloud without the need to configure the customer's network for inbound communications. The connection allows the Remote Security Control app and our Remote Programming Software (RPS) to connect securely from anywhere. Use RPS to make programming changes, firmware updates and run diagnostics remotely to reduce costly service visits.

Secure connectivity you can trust

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

All B Series and 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 cloud connectivity works

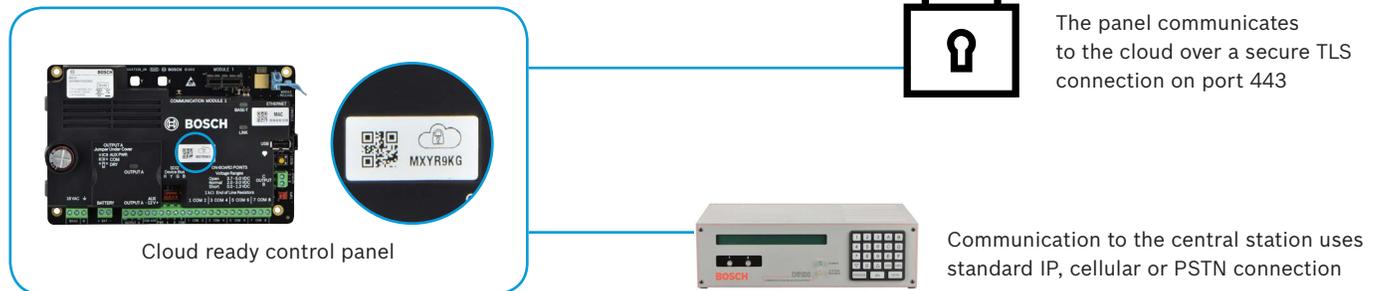Panels are programmed in the factory with a unique Cloud ID and PKI certificate to ensure authenticity.

Enrolled Installer Services Portal users can log in to RPS, Services Portal or the mobile app using their Bosch ID and scan or enter the the panel's Cloud ID to activate 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.

RPS and RSC traffic is routed to the panel based on the Cloud ID

Customer Network

The panel communicates to the cloud over a secure TLS connection on port 443

Cloud ready control panel

MXYR9KG

Communication to the central station uses standard IP, cellular or PSTN connection

Get started with Installer Services

Our mobile-ready Installer Services Portal offers single sign-on for secure -and easy access to Bosch communication services, including cellular data plans for control panel communications, cloud connectivity for remote programming and mobile app connectivity.

Create your account

To access the Installer Services Portal and sign up for communication services, you will need a Bosch ID. Our associates can assist you with the onboarding process by helping you create a Bosch ID, activate your Installer Services account and schedule training.

Once enrolled, you'll get enhanced reporting for service billing by device, secure online invoice payment capabilities, and the ability to customize access to technical or billing information by assigning employee roles within an account.

Plus, the new Installer Services Portal companion app makes it easier for you to add devices to your portal accounts by simply scanning a product's QR code with the app. Download the free app from the App Store or Google Play. Search for Bosch Services Portal.

Contact Us

🌐 Web: www.serviceportal.boschsecurity.com

📞 Phone: 800-289-0096, option 6

✉ Email: installer.services@bosch.com

Bosch Security and Safety Systems

Protecting lives, buildings and assets is our aim. Our product portfolio includes video security, intrusion detection, fire detection and voice evacuation systems as well as access control and management systems. Professional audio and conference systems for communications of voice, sound and music complete the range. Visit boschsecurity.com for more information.