

**BOSCH**

Invented for life

# Bosch Cellular Services

## For security and fire applications

Alarm communication technology is changing as wireless and Internet-based phone services replace traditional phone lines. Cellular communication provides a reliable alternative to PSTN – eliminating the need for dedicated phone lines, reducing costs for your customers and creating new recurring monthly revenue opportunities for your business.

Bosch Cellular Services are designed specifically for security and fire applications. A range of cost-effective data plans for multiple carriers allow you to right-size the service for each customer. Whether the installation calls for simple back-up, primary commercial communication, high security or primary fire, Bosch has a customized service plan to fit.

Through the cellular connection, your customers can receive personal notifications of events via text messages or email. They also have access to our Remote Security Control app, enabling remote command and control of their systems from a mobile device.

### Secure communications

A firewalled private IP subnet dedicated to your business assures secure data communications. Choose public internet routing through a path that is supervised and secured by our Conetrix communication protocol or set up a private tunnel from the carrier network to the central station network.

### Easy Remote Programming

When using Bosch Cellular Services, each system has a static IP address and VPN service allowing for remote programming, service and maintenance using our Remote Programming Software over the cellular network. When combined with our Remote Connect Cloud Service, setting up your cellular connection is further simplified by eliminating the need for a VPN with the service provider.

### Simplified activation

Communication modules include a Bosch SIM card. Simply activate the SIM using RPS or choose a pre-activated card and billing will begin with the first data communication.

## Streamlined management

Managing accounts is easy with our intuitive web portal. View account information, monitor data usage, change services, run diagnostics and get reports across multiple carriers – all from a single web interface. Customizable alerts keep you informed about cellular network outages or high data usage on an account, so you can quickly address any issues.

## Increased revenue

Bosch keeps your costs low to increase your business's recurring monthly revenue (RMR) potential through low cellular data plan fees, and free access to the Remote Security Control app and personal notifications. Our flexible plans allow you to change or cancel accounts as needed without incurring fees.

## Cellular Network Compatibility

A Connettix plug-in communicator is required for cellular communication with the control panel. Multiple models are available for selecting the network with the best coverage at the customer site.



Carrier	Protocol	B440 B440-C*	B441 B441-C*	B443 B443-ATT**	B443 B443-ROG**	B443 B443-TMO**	B444
Verizon	2G (CDMA)	■	■				
	3G (EVDO)	■					
	4G (LTE)						■
AT&T	HSPA+ / GPRS (GSM)			■			
Rogers	HSPA+ / GPRS (GSM)				■		
T-Mobile	HSPA+ / GPRS (GSM)					■	

\* -C denotes devices that are not pre-provisioned to an account. SIM cards are not required for B440 or B441

\*\* Available without a SIM card (B443) or with an AT&T (B443-ATT), T-Mobile (B443-TMO), or Rogers (B443-ROG) SIM card.

## How it works

- ▶ Create a Bosch Cellular account on the Installer Services Portal
- ▶ Install a Connettix plug-in cellular communicator on the control panel
- ▶ Activate the module on a data plan using our Remote Programming Software (RPS) or through the M2M management portal at [installerservices.boschsecurity.com](http://installerservices.boschsecurity.com)

It's that easy. Get started today! Provide your customers with reliable communications and reduced costs while growing your business with new revenue streams. Choose Bosch Cellular Services!

## Get started

Our new Installer Services Portal offers a single location for management and support for all of our services – cellular, Home Control, and Remote Connect – and provides consolidated service bills in one monthly statement. Set up an account now at [installerservices.boschsecurity.com](http://installerservices.boschsecurity.com)