



DID YOU KNOW SALES TIPS

From **DSC**®

The Secret to Supervised IP Communication using the New Power Series Panels

What is Supervised Communication?

Using a TL250, all alarm signals (including the Periodic Test signals) will be sent over the internet rather than using the telephone line. If the internet fails, the control panel will use the telephone line to send its Periodic Test signals (along with any other signals). When the internet connection restores, the control panel will restore internet communication and will stop utilizing the telephone.

Typically the control panel communicates a test signal to the central station once a month or once a week. This is called a Periodic Test Transmission. Your Central Station can set up a Test Window that will generate an alarm if they do not get this Periodic Test Transmission every month.

Any DSC control panel can shorten this Periodic Test Transmission from once a month to once a minute or once every couple of minutes (i.e. every 5 minutes). Some central stations can also shorten their Test Window down to a couple of minutes (i.e. 10-15 minutes).

Since the control panel is communicating every couple of minutes (i.e. every 5 minutes), your Central Station can now supervise the control panel's communication in a much smaller time frame. If just the internet fails, the panel will still be supervised via the telephone line. If someone cuts the internet and telephone line, the central station will know within a couple of minutes rather than in a months time.

How to Program:

On any system keypad;

Enter [*][8] [Installer's Code]	Enter Installer's Programming
Section [301] DCAA	Enter TLink IP Phone Number
Section [303]	Enter the Central Station Telephone Number
Section [380] Option 5 On	Enables the Back Up Telephone Number
Section [310]	Central Station Account Number
Section [702] Option 3 On	Changes Periodic Test from Days to Minutes
Section [377] 015 for 7 th entry	Periodic Test Cycle (i.e. every 15 minutes)
Section [378] 0100	Periodic Test Time (i.e. 1am)