The small size and powerful performance of the DTI 1100 controller makes it the perfect engine to control cameras, flood warning systems, and pavement temperature systems.

The DTI 1931 can be used as translator or controller and supports Ethernet connections. The small controller features a powerful processor, more memory, and additional Flash memory options.

Supporting an LCD and keyboard interface, the DTI 1600 is typically used to control portable message signs. The card comes standard with five serial ports, 16MB of flash storage, and an Ethernet port.

With the ability to accept multiple expansion cards, the DTI 1965 is perfect for I/O intensive applications. It also supports an LCD and keyboard interface, and has powerful memory options.

These embedded cards can be used either to perform as the controller in an OEM ITS device or to upgrade any existing ITS device to NTCIP conformance.

**CONTROLLING ITS DEVICES**

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**THE CARDS**

**1100**

The DTI 1100 is a powerful controller card for ITS devices. It is typically deployed in location control systems and includes an Ethernet port.

**1931**

The DTI 1931 can be used as translator or controller and supports Ethernet connections. The small controller features a powerful processor, more memory, and additional Flash memory options.

**1965**

With the ability to accept multiple expansion cards, the DTI 1965 is perfect for I/O intensive applications. It also supports an LCD and keyboard interface, and has powerful memory options.

**WHY CHOOSE DTI EMBEDDED CARDS?**

Delcan Technologies embedded cards can be installed and control all aspects of an ITS device by connecting the controllers, organizations can power entire traffic management systems.

**THE SPECIFICATIONS**

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Contact Delcan Technologies to learn more:

delcantechnologies.com | dti.sales@parsons.com | 770-831-3370

HOW IT WORKS

The embedded cards are installed in, or can be used to upgrade, an ITS device to connect sensors or hardware to the device using analog or digital inputs. Data and proprietary protocols are converted to NTCIP and sent to the central system.

**SUPPORTED DEVICES ALERTS**

Door Switch Sensors | Battery Voltage | Power Supply | Temperature

**WHY CHOOSE DTI EMBEDDED CARDS?**

Delcan Technologies embedded cards can be installed and control all aspects of an ITS device by connecting the controllers, organizations can power entire traffic management systems.