



## Your automation, our passion.

### Explosion Protection

- Intrinsic Safety Barriers
- Signal Conditioners
- FieldConnex<sup>®</sup> Fieldbus
- Remote I/O Systems
- Electrical Ex Equipment
- Purge and Pressurization
- Industrial HMI
- Mobile Computing and Communications
- HART Interface Solutions
- Surge Protection
- Wireless Solutions
- Level Measurement

### Industrial Sensors

- Proximity Sensors
- Photoelectric Sensors
- Industrial Vision
- Ultrasonic Sensors
- Rotary Encoders
- Positioning Systems
- Inclination and Acceleration Sensors
- Fieldbus Modules
- AS-Interface
- Identification Systems
- Displays and Signal Processing
- Connectivity

Pepperl+Fuchs Quality  
Download our latest policy here:

[www.pepperl-fuchs.com/quality](http://www.pepperl-fuchs.com/quality)



Digitalizing hazardous areas.  
Enabling connectivity.  
Enhancing mobility.

Digital Products and Services  
eDS Portal

### ecom—A Pepperl+Fuchs Brand

The Pepperl+Fuchs brand ecom is the global leader in comprehensive solutions for intrinsically safe mobile computing and industrial communication in hazardous areas.

Each of ecom's solutions combines uncompromised security with the highest level of functionality, and includes all necessary approvals and certificates for global use.

Customers around the world know the Pepperl+Fuchs Group as a pioneer and innovator in electrical explosion protection and sensor technology. Solutions for mobile safety and communication from the Pepperl+Fuchs brand ecom enable customer applications to be digitalized quickly and easily.

For more information about ecom, visit:  
[www.ecom-ex.com](http://www.ecom-ex.com) and [www.pepperl-fuchs.com](http://www.pepperl-fuchs.com)

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## Digital Products and Services

Digital Products and Services is a solution that combines automated staging, mobile device management, and device analytics. It can also be used as a full-fledged enterprise mobility management system if desired.

At the customer's request, ecom's mobile devices can ship from the factory with predefined custom configurations such as security settings, applications, and wireless setup. This allows devices to be used anywhere in the world immediately upon delivery—manual configuration is not necessary.

### Staging and Enrolling

eCSL—Custom Service Load

- Custom device preconfiguration
- Delivered ready-to-use

### Configuring and Management

eMDM—Mobile Device Management

- Update devices around the world simultaneously including over the air.

### Device Diagnostics

- Analytics help avoid problems and correct errors



Watch the video to learn more about the **ready-to-use service** that ensures **quality** and **security** for all devices.



### Staging and Enrolling

Equip your device with the tools you need. Download private or Play Store apps. Enroll your device into your already existing mobile device management (MDM) system.



### Configuring and Managing

Use the integrated MDM solution to configure enhanced settings and manage your devices and profiles online.



### Analytics and Diagnostics

Specially designed analytic and diagnostic tools help with viewing live and historical data.



### Data Capturing

Install and manage one of our data capturing solutions online—suitable for 1-D and 2-D barcodes or RFID responders.



### Alert Messaging

For whenever your employees need lone worker protection or another communication method.



### Tools

Explore more and choose from a variety of additional apps and tools to extend device functionality.