

# Corporate Capabilities

40 Years of Engineering Excellence

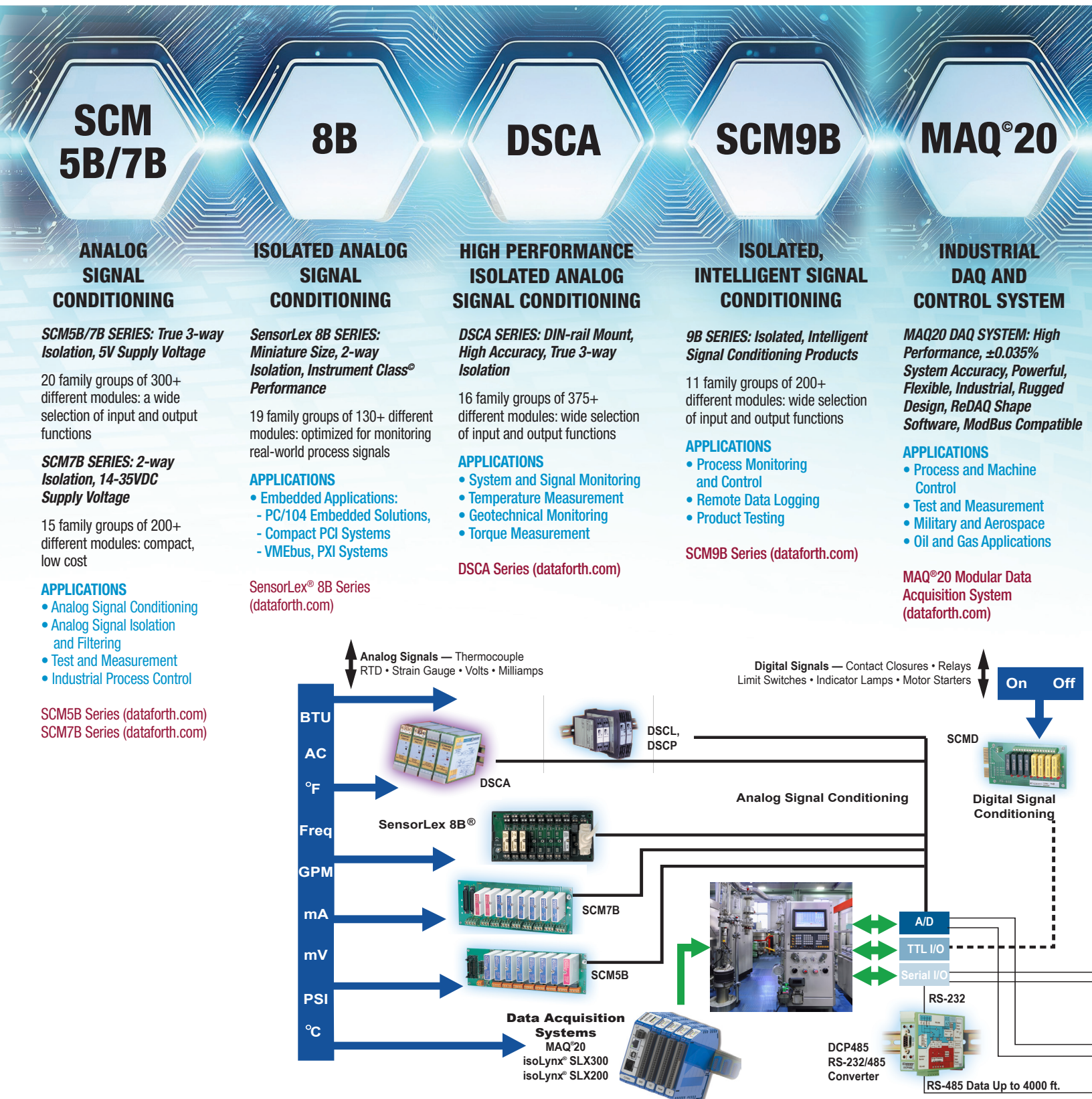
Engineering a better tomorrow



High-performance, Industrial, Signal Conditioning Solutions  
Data Acquisition & Control - Data Communications  
**Dataforth – Made in the USA since 1984.**



For over 40 years, Dataforth has been a world leader in the design and development of Instrument Class® Industrial Electronics found in demanding, environmentally rugged, industrial applications. Manufactured at our facility in Tucson, Arizona, and deployed in applications around the world, Dataforth's signal conditioning, data acquisition, and data communications products are known for their precision signal integrity, durability, and longevity.





## DSCL/ DSCT

### INDUSTRIAL LOOP ISOLATORS AND TRANSMITTERS

**DSCL SERIES:** Passive, Active, Programmable 4-20mA Loop Isolators and Transmitters

**DSCT SERIES:** Loop-powered, Isolated, 2-wire Transmitters

7 family groups of 45+ different modules: economical connections between sensors and control rooms

#### APPLICATIONS

- Data Acquisition
- Test and Measurement
- Control Systems

DSCT Series ([dataforth.com](http://dataforth.com))

DSCL Series ([dataforth.com](http://dataforth.com))

## LDM/ DCP

### INDUSTRIAL DATA COMMUNICATION

**9B SERIES:** Line Drivers and Converters for RS-232, RS-422, and RS-485 Systems

9 family groups of 40+ transmitter models: economical connections between sensors and control rooms

#### APPLICATIONS

- Factory Automation and Control
- HVAC Systems
- Building Automation

Modular Converter

([dataforth.com](http://dataforth.com))

DIN-Mount Converter

([dataforth.com](http://dataforth.com))

## PWRM

### INSTRUMENT CLASS® IOT UNIVERSAL ENERGY MONITORING

**PWRM IoT SERIES:** IoT Universal, High-Accuracy, Rugged, Instrument Class®, Self-powered, Heavy-duty for Industrial Applications

#### APPLICATIONS

- Energy Metering Systems
- Energy Consumption Monitoring
- Predictive Maintenance
- Solar and Process Monitoring

IoT Energy Monitoring Series  
([dataforth.com](http://dataforth.com))

## Coming Soon 10D

### ANALOG SENSOR-TO-DIGITAL FRONT END

*The new 10D Analog Sensor-to-Digital Modules are designed to interface with a wide range of sensors and equipment used in industrial, test, and measurement applications*

#### BENEFITS

- Small footprint
- $\pm 0.035\%$  Accuracy
- 24-Bit Resolution

#### APPLICATIONS

- Signal Conditioning
- Signal Isolation
- Signal Filtering

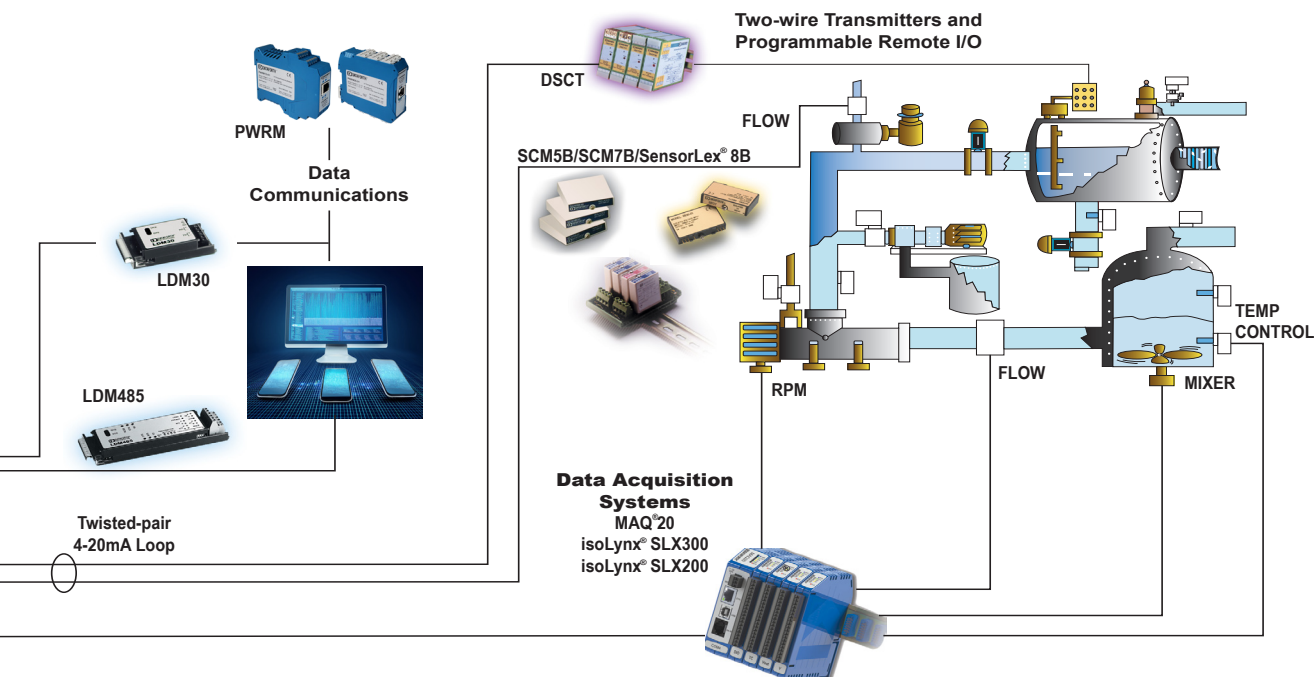
10D-xxxx Coming Soon!

## CUSTOM MODULES

Did you know that Dataforth offers a wide range of Custom Modules for those instances when our standard (COTS) line might not be quite the right fit? Check out the extensive line at [dataforth.com/custom-modules](http://dataforth.com/custom-modules)

Don't see what you are looking for, contact Customer Service at +1 520-741-1404 or [sales@dataforth.com](mailto:sales@dataforth.com) to discuss the design and development feasibility of a module just right for your application.

[dataforth.com/custom-modules](http://dataforth.com/custom-modules)



## Sales channel partner contact information

### UNITED STATES

[www.dataforth.com/sales/americas/united\\_states](http://www.dataforth.com/sales/americas/united_states)

### EUROPE

[www.dataforth.com/sales/europe](http://www.dataforth.com/sales/europe)

### ASIA / PACIFIC

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### AMERICAS

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### AFRICA & MIDDLE EAST

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### APPLICATIONS NOTES

[www.dataforth.com/application-notes](http://www.dataforth.com/application-notes)

### TECH NOTES

[www.dataforth.com/tech-notes](http://www.dataforth.com/tech-notes)



### TECHNICAL SUPPORT ASSISTANCE

#### Application Hotline

US Toll Free: +1-800-444-7644

Arizona: +1-520-741-1404

eMail: [sales@dataforth.com](mailto:sales@dataforth.com)

[www.dataforth.com/tech-support](http://www.dataforth.com/tech-support)

All Dataforth Products

Manufactured per

**RoHS III Directive EU 2015/863**

The Dataforth Quality

Management System is

**ISO9001:2015 Registered**

### WORLD HEADQUARTERS

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