



DATAMYTE VALUE

For over 50 years DATAMYTE has held deep-seated brand recognition on the plant floor, delivering real-time data automation hardware and software to revolutionize manufacturing challenges.



Developed the first hand-held data collector in 1971, fondly referred to by our clients as "the DataMyte"



1,400+ global client locations in heavily regulated, compliance-audited industries

25+

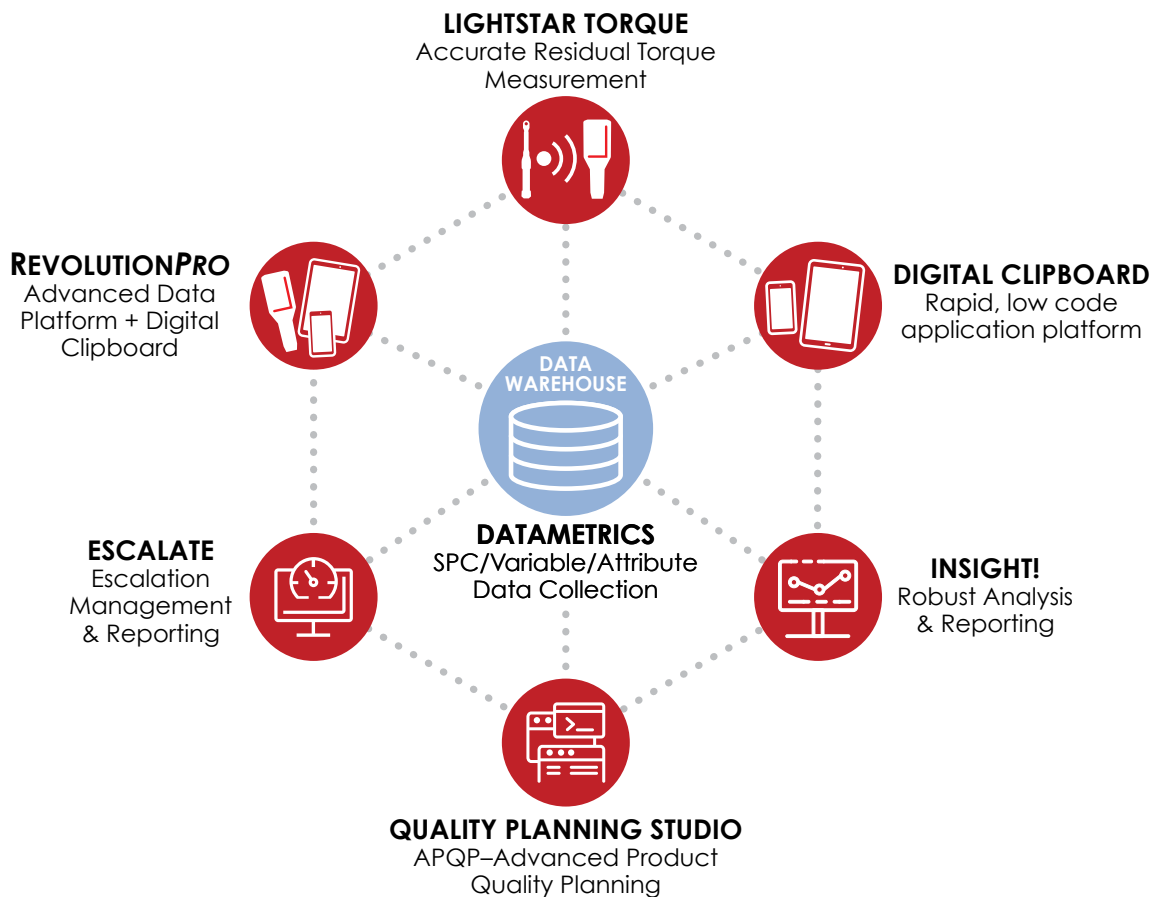
Client partnerships that have prospered for over 25 years

Trusted by the most prominent global brands



Escalating Manufacturing Excellence

An innovative ecosystem of software and hardware solutions that identify and create visibility on issues, launch escalations, and assign work to drive corrective action and *Fix Issues Now!*



Broad Industry Knowledge

AUTOMOTIVE

- ▶ A global standard for residual torque, quality planning, and mobile data collection for many automotive OEMs and their Tier 1 and 2 suppliers

AEROSPACE & DEFENSE

- ▶ 30+ years of experience supporting the world's largest aerospace company

FOOD & BEVERAGE

- ▶ Service some of the world's largest food & beverage companies with their SPC, net content, and lot release production processes

PHARMACEUTICAL

- ▶ Facilitating SPC, batch traceability, and lot release processes for major global pharma companies

CONSUMER PRODUCTS

- ▶ Provide quality control statistical monitoring of injection molding and visual attribute traceability for some of the world's most recognizable brands

MEDICAL DEVICES

- ▶ Ensuring 21 CFR Part 11 compliance for several of the largest medical technology companies around the world



Low-Code Rapid Application Work Platform



Digital Clipboard™

- ▶ Digitalize the workplace and replace paper processes
- ▶ Implement in days, not weeks or months
- ▶ Built-in Power BI reporting

FIX ISSUES NOW!

**Operators
Initiate Process**



**Issues are Escalated for
Corrective Action**



**Issues are Resolved Rapidly
for Improved Processes**



One of our global clients experienced an 88% reduction in production issues in 12 months, with 57% of the issue reduction occurring in the first 90 days.



Fix Issues Across Your Organization

- ▶ Create a multitude of applications with this easy drag-and-drop builder
- ▶ Schedule tasks to deliver timely work assignment
- ▶ Launch escalations on out-of-spec events to drive corrective action



BROAD WORKFLOW APPLICATIONS ACROSS WORK AREAS

- | | | | |
|---------------------|----------------------------|--------------------------------|--------------------------------|
| ▶ Assembly | ▶ Safety Checks | ▶ Inbound/Outbound inspections | ▶ In Production Error Proofing |
| ▶ Paint | ▶ Equipment Maintenance | ▶ Final Assembly Defect Log | ▶ Sensory Analysis |
| ▶ Welding | ▶ Environmental Monitoring | ▶ Residual Torque | ▶ Gemba Walks |
| ▶ Injection Molding | ▶ Sorting | ▶ Wireless Gauging | ▶ Layered Process Audits |
| ▶ Stamping | ▶ Off-line Validation | ▶ Campaigns/Quarantine | ▶ 5s Audit |
| ▶ Yard Audit | ▶ Supply Chain | | ▶ Logistics |

ACTUAL CLIENT APPLICATIONS THAT SOLVE REAL PROBLEMS

V-SPECT	E-PROCEDURES	LOCATE
SAFE PLACE	PRODUCTION ACCELERATOR	OEE OPTIMIZER
CONNECTED EMPLOYEE	SUPPLY NETWORK	HR INSIGHT



Statistical Process Control



**DATAMYTE™
DataMetrics™**

DataMetrics ensures full, real-time SPC traceability of process and production data to identify quality issues, root cause, and corrective actions

INTUITIVE SETUP, DATA ANALYSIS, REPORTING, AND DATABASE CONFIGURATION TOOLS



Database Integration

- ▶ Part-based and process-based data collection supporting Microsoft SQL and SQL Server Express.
- ▶ Integration capabilities with MES systems such as SAP.



Centralized Client Server Deployment

- ▶ Reduce risk and staff need to install, upgrade, troubleshoot and maintain desktop applications.



Broad Gauge Connectivity

- ▶ Integrate with 1000s of gauges and numerous device drivers.

Robust Architecture

- ▶ Database tools
- ▶ Setup Editor
- ▶ Reporting & Analysis
- ▶ Event monitoring
- ▶ Administrative utilities



Standard Features

- ▶ Local database cache, eliminating downtime
- ▶ Unicode and WAN support
- ▶ ODBC compatibility
- ▶ OPC-UA connectivity
- ▶ File and serial parsers





Enterprise Connectivity & Data Visualization

- ▶ **Universal Connectivity**
- ▶ **Alerts and Escalation Management**
- ▶ **Advanced Reporting and Power BI**



DATAMETRICS OFFERS FLEXIBLE, SCALABLE MODULES FOR EVER-CHANGING DATA REQUIREMENTS

Insight Analysis & Reporting

- ▶ SPC Charting
- ▶ Lot Management
- ▶ Torque

Insight Online Reporting

- ▶ Web-based quality performance data at a glance
- ▶ Exception, data, alarms, and completion reporting

Power BI

- ▶ Integration with advanced reporting tools

Production Monitor

- ▶ Monitor production floor data in real-time

Escalate

- ▶ Escalation management

Report Scheduler

- ▶ Schedule specific reports, recipients, and frequency

Active Directory

- ▶ Set security parameters and access
- ▶ Integration with Active Directory available

Setup Editor

- ▶ Define and edit processes, parts, labels, assignable causes, and corrective actions

Audit Log

- ▶ Achieve data integrity through a clearly defined audit trail to quickly track changes

Archiver

- ▶ Ensures secure and reliable data migration, retention, and deletion



Portable Data Collectors

RevolutionPRO

- ▶ Single capture device for measurements
- ▶ Compatible with 100s of wireless and wired floor measurement devices
- ▶ Free Digital Clipboard™ license on device

The RevolutionPRO is the newest generation in a long history of durable, mobile data collectors to drive efficiency, data integrity, and audit compliance.



STATE-OF-THE-ART PLATFORM FOR MEASUREMENT AND VISUAL INSPECTION

- ▶ Auto gauge syncing, barcode ease, photo validation, error proofing, and data assurance
- ▶ Graphically aided prompts with step-by-step directions and illustrations
- ▶ On-device alerts and exception management reporting

USE CASES

- ▶ Digital and Analog Gauging
- ▶ LMI Applications
- ▶ Gap & Flush
- ▶ Residual Torque Audit
- ▶ Control Plan Compliance
- ▶ Visual Inspection with Digital Clipboard
- ▶ Alerts, escalations, and correction actions
- ▶ Go/No Go checks or lot release





Residual Torque Management

LightStar™ Torque Wrench

- ▶ Extreme accuracy within .25%
- ▶ Durable, lightweight carbon fiber construction
- ▶ Sizes 1 Nm to 1200 Nm

DATAMYTE offers industry-leading technology, expertise, and reporting to manage continuous improvement and auditing of residual torque.

INSULATED LIGHTSTAR™ FOR EV APPLICATIONS



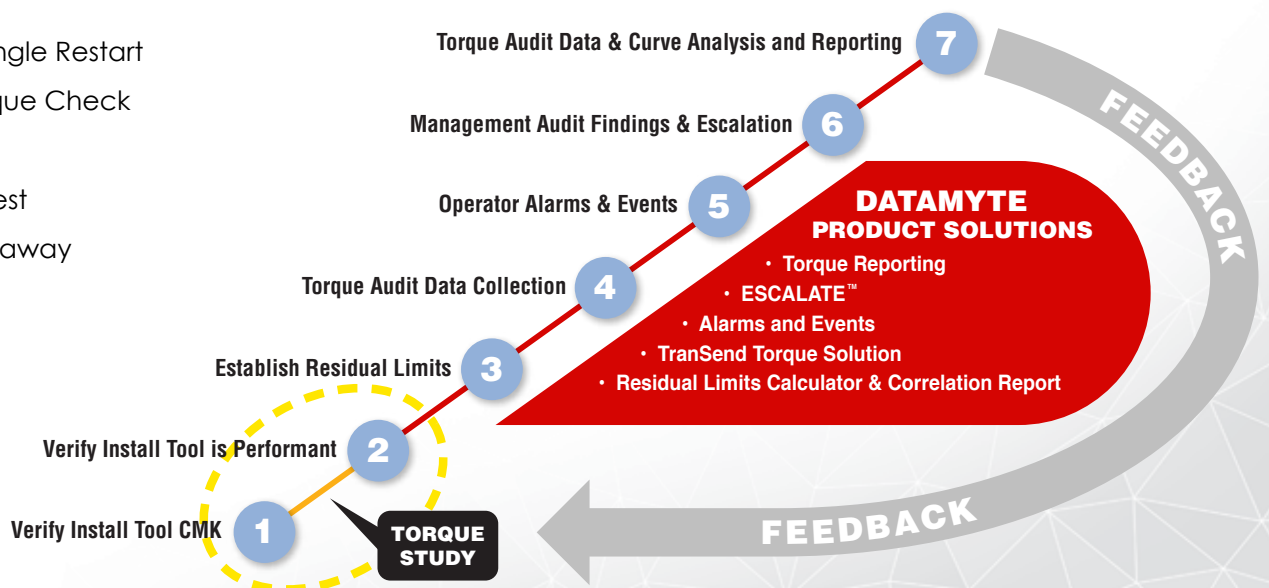
WIRELESS LIGHTSTAR™



LIGHTSTAR™ WRENCH MEASUREMENT ALGORITHMS

- ▶ Patented Angle Restart
- ▶ Minimal Torque Check
- ▶ Breakaway
- ▶ Loosening Test
- ▶ Angle Breakaway
- ▶ Peak
- ▶ Set

RESIDUAL TORQUE MANAGEMENT ECOSYSTEM





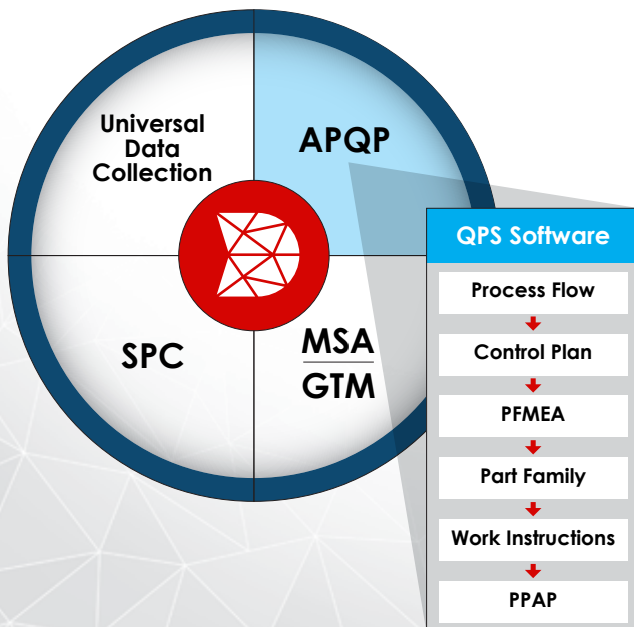
Quality Planning



QPS – Quality Planning Studio

- ▶ **Integrated document links improve data integrity vs. spreadsheets**
- ▶ **Reduced audit risk as all information is kept up-to-date automatically**

QPS offers a single software tool for planning, documenting, and monitoring core APQP and FMEA requirements to minimize risk and ensure quality.



A VERSATILE TOOL FOR ADVANCED PRODUCT QUALITY PLANNING (APQP)

- ▶ Built-in compliance to standards
 - AIAG/VDA
 - QS-9000
 - ISO/TS 16949
- ▶ Failure Modes Analysis & Severity Values
 - Detection
 - Causes
 - Prevention
- ▶ Risk Mitigation & Analysis
- ▶ Process Improvement & Optimization
- ▶ Results & Risk Documentation
- ▶ Document Control
- ▶ PPAP Process Management



Metrology

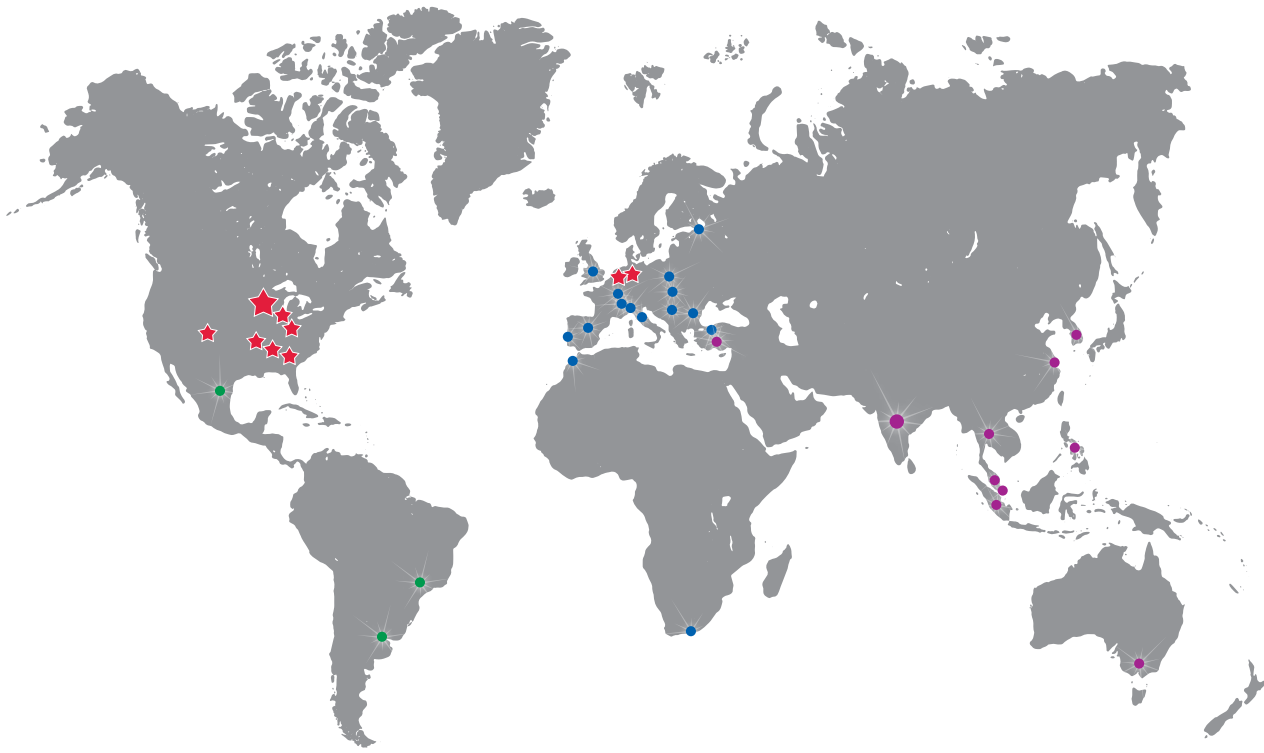
Gauging Applications

- ▶ Residual Torque
- ▶ Set Torque
- ▶ Gap & Flush
- ▶ Seal Gap
- ▶ True Position
- ▶ Temperature
- ▶ Weight
- ▶ CMM
- ▶ PLC



DATAMYTE DISTRIBUTES KEY METROLOGY DEVICES TO INTEGRATE WITH OUR SOLUTIONS:





30 COUNTRIES

NORTH AMERICA

United States ★
Canada
Mexico

SOUTH AMERICA

Brazil
Argentina

EUROPE

UK
Germany ★
Italy
France
Spain
Portugal
Poland
Czech Republic ★
Russia
Romania
Bulgaria
Slovakia
Serbia

ASIA PACIFIC

Turkey
India
Australia
China
Singapore
Indonesia
Malaysia
Philippines
Thailand
S. Korea

AFRICA

S. Africa
Morocco

Direct Support Network

REGIONAL SALES MANAGERS

- ▶ On-site product demonstrations
- ▶ Specialized product consultation

DISTRIBUTORS

- ▶ Solution Sales & Support in 30 Countries

SOLUTION ENGINEERS

- ▶ On-site product demonstrations
- ▶ Trials and pilots
- ▶ Custom implementation
- ▶ Direct phone & on-site support

SPEEDY HARDWARE

CALIBRATION & REPAIR

- ▶ Turn-around in less than a week
- ▶ Localized service locations
- ▶ Guaranteed accuracy and restoration

SUPPORT AND MAINTENANCE AGREEMENTS (SMA) AND WARRANTY

- ▶ Expedited tech support and service
- ▶ Renew program to refresh your device every 2 years
- ▶ Upgrades and discounts



DATAMYTE™
Experts in the Connected Factory

HEADQUARTERS

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