Unrivalled Expertise and Experience
Since 1997 we’ve been integrating systems for major corporate customers across a broad range of industries including FMCG, automotive and pharmaceutical.

Factory-Wide Integration
We design, develop and install your system, integrating it with production equipment, factory networks, MES, and enterprise-level management systems.

Global Delivery
Bytronic specialise in delivering harmonised systems worldwide for customers such as Unilever, P&G and Coca-Cola Enterprises. We deliver directly, through our network of agents or by working with customer’s local teams.

Complete Solutions
All aspects of project delivery, from design and development, through implementation, training and support and including networking and interfaces are dealt with by the Bytronic team.

We bring unparalleled specialist skills and market leading technology together for the best possible solutions

Machine Vision & Auto ID Integration Experts
Bytronic’s camera based automated inspection systems will revolutionise the way your factory works
- Guarantee product quality
- Increase production yield
- Protect your brand

CONTACT US TODAY TO DISCUSS A TRIAL:
www.bytronic.com | +44 1564 793174

Platinum Partner System Integrators for COGNEX
**Inspection**
100% inspection guaranteed
- Protect your brand by preventing substandard or mislabelled products leaving your factory
  - Reduce defects
  - Increase yield
  - Avoid adding value to bad parts

**Gauging**
Non-contact high accuracy measurement
- Verify tolerances on parts, assemblies and product labels with high-accuracy, non-contact measurement
  - Automated, documented gauging
  - Measurement of fragile items

**Identification**
99.9% read-rates
- Dramatically reduce the impact of no-reads with industry-leading read rates PLUS intelligent real-time feedback on no-reads
  - Avoid costly no-reads
  - Reduce rework hours
  - See cause of failure

**Verification**
Optical character verification
- Have absolute confidence in the accuracy and readability of your data/lot codes and SKUs with powerful optical character recognition and verification
  - Legal compliance
  - Safety critical information

**Trouble-shooting**
Machine diagnostics using high-speed cameras
- Review machine jams, crashes and failures frame-by-frame using recording speeds of up to 10,000 fps
  - Identify persistent equipment issues
  - Determine root cause
  - Save engineering time
  - Official distributor for the Hindsight 2020CAM

**Industry 4.0**
Connecting industrial technologies
- Full factory integration of vision and auto ID equipment into factory systems and MES for:
  - Enterprise-level visibility
  - Analysis
  - Control
  - Standardisation