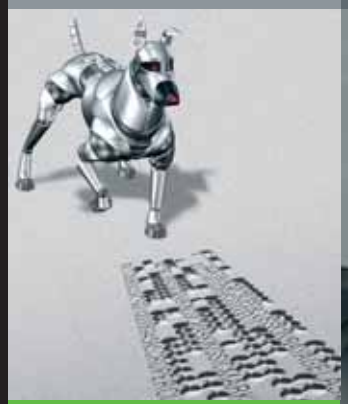
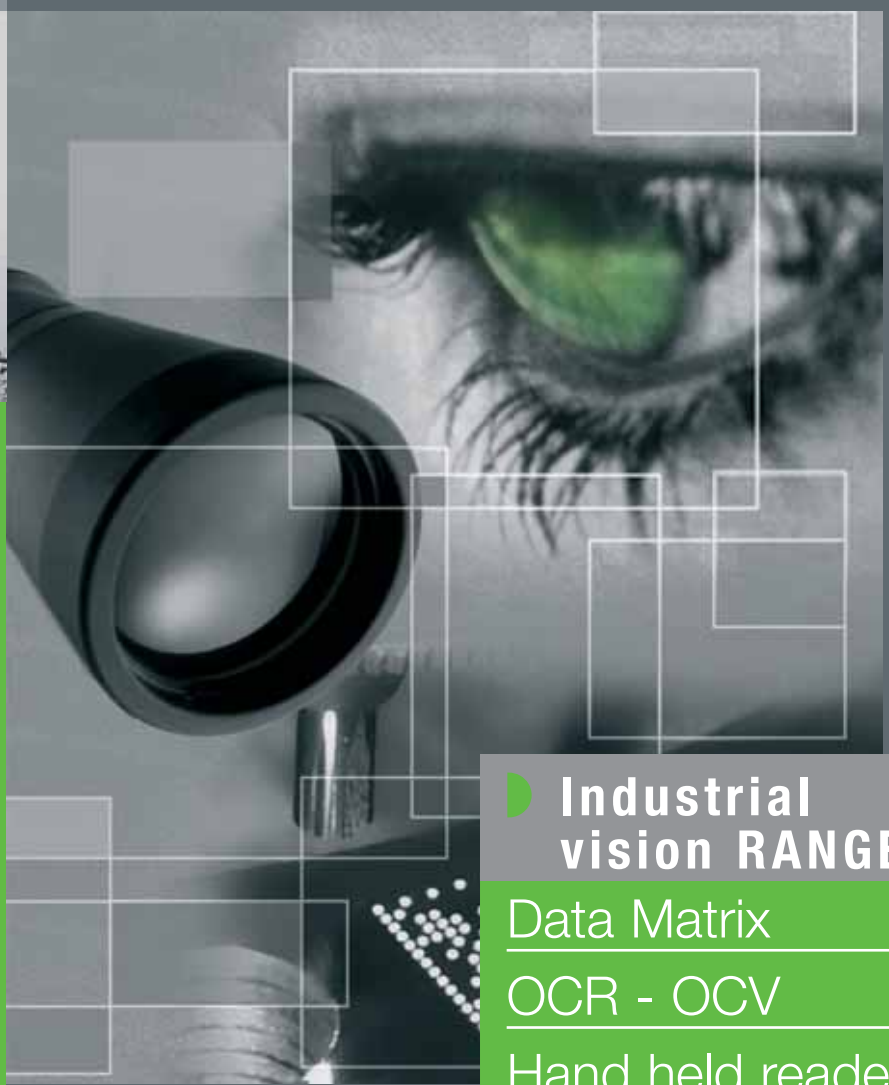
INDUSTRIAL TRACEABILITY SOLUTIONS

INDUSTRIAL VISION

Industrial vision

Automatic identification and reading systems





Industrial vision RANGE

- Data Matrix
- OCR - OCV
- Hand held readers
- Fixed station readers
- Lighting devices

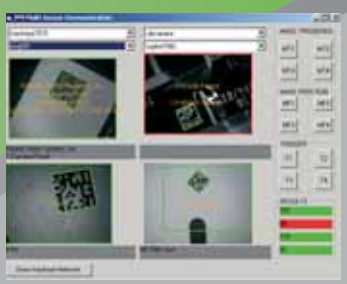
SIC MARKING

M.V.R.C. Traceability method

Mark & Verify

- Dot peen
- Scribing
- Laser

Read



Communicate

Scanned data:

- Database storage & backup
- Product reports & dashboards
- Statistical analysis

Hand held readers:

- Reading capabilities: 1D or 2D (Data Matrix) codes
- Connection: plug-in or wireless (bluetooth)
- Communications: RS232, USB or keyboard
- Protection: robust construction for industrial use (IP54)
- Data Matrix verification: optional
- Scan range: short or long
- Windows configuration software

Fixed station readers:

- Reading capabilities: 1D or 2D codes, OCR characters
- Programming: user-friendly PC interface
- Communications: RS232, Ethernet, I/O contacts
- Performance: all in one, compacts and autonomous systems

Lighting devices:

- A complete range of high performance lighting for all mark-reading applications

SIC Marking's M.V.R.C. process:

- Enhanced productivity through automated components traceability

Vision product range:

- Hand held or fixed systems
- Wide variety of lighting devices for specific applications
- Compliant with multiple types of codes, materials and surfaces

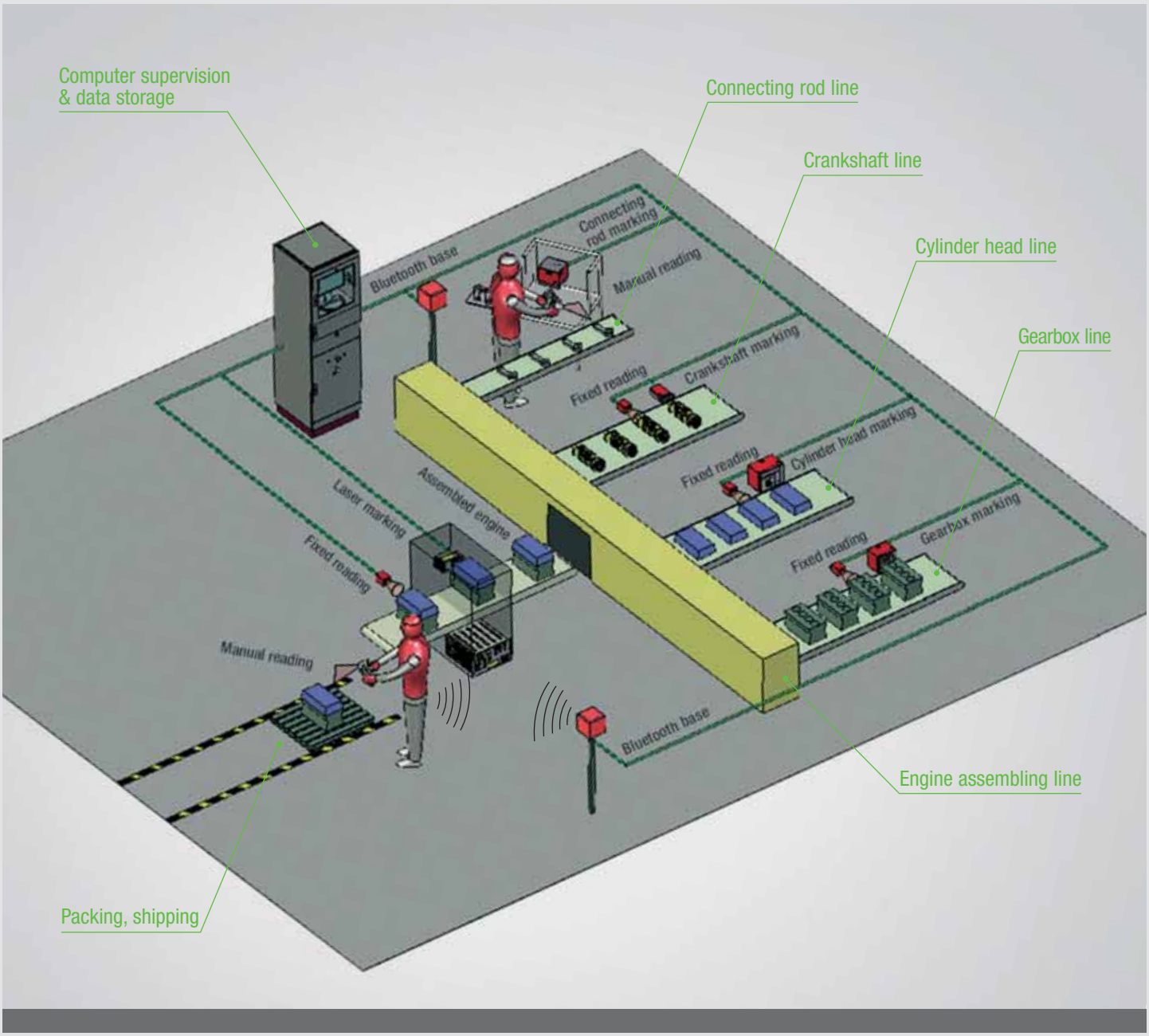
Unique know-how:

- 25 years of experience dedicated to Direct Part Marking & Traceability applications

Complete offering:

- One-stop-shop covering all permanent traceability requirements
- Feasibility analysis, design, engineering, product supply

INDUSTRIAL TRACEABILITY EXAMPLE: ENGINE PRODUCTION



Compliant with Data Matrix & UID verification standards:

• AIM Verification (ISO 16022) • ISO Data Matrix Verification (ISO 15415) • IAQG Data Matrix Verification (SAE AS9132) • PREN 9132: Data Matrix marking • DPM Verification • UID Compliance

Data Matrix
verification report

INDUSTRIAL APPLICATIONS

Automotive

Aerospace

Mechanical

Medical

Other industries

SIC Marking® ACTIVITIES

PERMANENT MARKING

CONVENTIONAL MARKING

DOT PEEN

SCRIBING

LASER

INDUSTRIAL VISION

INDUSTRIAL VISION

TURNKEY SOLUTIONS

TURNKEY SOLUTIONS

SIC Marking® equipment is available worldwide. Contact us to be directed towards a distributor serving your area.

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