

# Adage



Adage Solutions  
Worldclass RFID systems



# Adage

SOLUTIONS

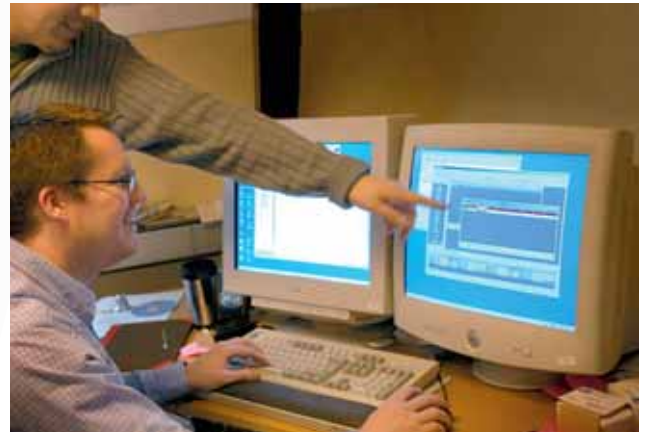
## THE UNIQUE ADAGE SYSTEM:

- Read RFID tags from greater distances than with the standard readers available on the market.
- RFID tags for monitoring wear, temperature and pressure can be delivered with the system.
- RFID tags that stand up to tough conditions in aggressive process-industry environments and other environments can be delivered with the system.
- Using modern mobile telephony, Bluetooth and integration platforms, it is possible to integrate readers with existing systems.



## Application areas

- Identification of products for traceability and quality control, handling new aftermarket orders and better inventory management.
- Positioning of vehicles and moving parts in machinery.
- Temperature monitoring of machines and other equipment in industrial environments.
- Vibration and pressure monitoring in industrial environments.
- Monitoring of wear in machines and equipment, rotation speed in machine parts, etc.
- RFID technology in inventory management and security systems.
- Temperature measurement on road surfaces (including frost depth).
- An aid to e.g., maintenance and security rounds in industry.
- An aid to preventative vehicle maintenance.



## RFID-SYSTEMS

Integrating an Adage system with your existing system is easy. Adage's own system platform, ComGate, makes integration seamless.

### Waste management system

The focus of the waste management system is on making the entire waste-management process easier for both service providers and their customers. Adage's unique reader and well-proven tags in combination with the ComGate platform gives you a secure and stable system that is fully expandable to meet future needs. The waste management system also integrates easily with other systems.

Modular design allows you to easily add or remove functions as needs dictate. Even connection to other systems can be added.

### Rounds system

The rounds system enables continuous monitoring and follow-up in premises, plant and other facilities. When combined with tags, the system allows you to analyze trends in the status of plant and machinery or temperature variations

in a building over time. The rounds system can be used by security companies, maintenance personnel and others. The tags can be concealed and the risk of measurement points disappearing or being destroyed is thereby minimized.

### Logistics system

RFID is a superb means of tracking products during manufacturing as well as through the entire chain of logistics. Not only can RFID be used to trace a product in a flow, the RFID tag can carry information about the product or its manufacturing parameters. Since an RFID tag is more durable than a barcode and can be concealed, the RFID-based logistics system offers greater security. A further advantage is the capability of logging tags to store and periodically send information (e.g., temperature, vibration or shock), giving you an indication of the kinds of external factors to which the product has been exposed, or providing proof that the product has been handled in the prescribed manner.



