



# CAG Smart Vision

# CAG Smart Vision

Industry 4.0 - Internet of Things - Machine Learning



- > Eco footprint
- > Efficiency
- > Connectivity
- > Predictive









# **Smart Application**

- QR code on all Motors
- QR code linked to Mobile
  & Web Applications
- Applications linked to Motors Specifications, Datasheets, Manuals
- Increase in usage by Predictive and Preventative Maintenance
- Motor information from production to usage

#### **Smart Motor**

- Smart Accessory for Motors
- Motor usage information
- Predictive & Preventative Notification
- Levels of Smart connections based on customer needs and preferences

#### **Smart Technology**

- Decreased Environmental Impact
  - in consumption TCO
  - materials in production
- > Increase in Power
- > Increase in Efficiency
- > Efficient Motor Technology
- Connectivity

#### **Smart Future**

- Decrease in Environmental Footprint
- Decrease of Materials in Production
- > Decrease in TCO
- > Impact on life & lifestyle
- > Increase in Power
- > Increase in Efficiency
- Connectivity across Applications
- Remote information & notification



- > Stable operation
- Preventative indicators
- > Energy Savings
- Efficiently running operation positive TCO
- > Circular Economy
- Extended product lifecycle
- > AI Data collection
- Evaluation and Central System Optimizations

# For Engineer

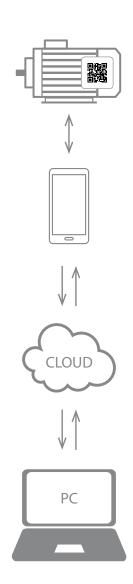
- > Fast Motor registration by QR code
- > Interactive manuals
- Digital Service Book
- > Maintenance Notification
- Support Assistant
- Maintenance history



SMART APPLICATION

# For Manager

- > Portfolio of installed Motors
- > Life cycle of installed Motors
- Maintenance Visits History
- Data collection and history
- > Preventative Data Indicators



#### **CAG Electric Machinery s.r.o.**

Klučovská 232 282 01 Český Brod Czech Republic

Tel: +420 321 672 174

Fax: +420 321 672 774

fiser@cagem.eu

www.cagem.eu

EU-CZ



