

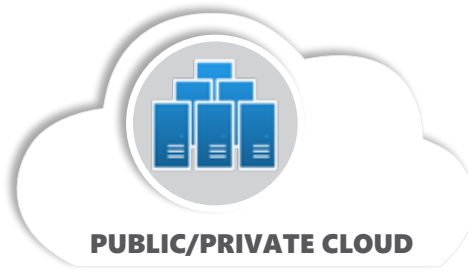
# SMART INTEGRATION READY

## Digital integration of LASCO machines

### INTEGRATION STEP 3

#### INPUT

- ▶ Connection of the machine to the Cloud via service provider
- ▶ IoT-enabled (Cloud-enabled) gateway
- ▶ Cloud storage/resources in compatible Cloud from service provider



#### OUTPUT

- ▶ Customer-specific data are transmitted with service providers of our choice
- ▶ Insight into ACTUAL state
- ▶ Traceable machine history

### INTEGRATION STEP 2

#### INPUT

- ▶ Program interface to ERP and MES
- ▶ Network connection to the machine
- ▶ Connection of the control station with ERP, MES and machine control



#### FIREWALL

#### OUTPUT

- ▶ Automatic bidirectional data transfer to machine & ERP/MES system
- ▶ Reduction of the error influencing variables
- ▶ Optimized use of time and resources
- ▶ Increased productivity through permanent transparency of key production figures and machine data

### INTEGRATION STEP 1

#### INPUT

- ▶ Control station PC with WinCC and network to machine/production control station
- ▶ Gateway provided by LASCO
- ▶ Network to the machine
- ▶ Compatible Cloud licenses

#### Visualization / Monitoring / Controlling

#### OUTPUT

- ▶ Monitoring and control of several machines from one control station
- ▶ Transfer to mobile devices possible via VPN/Remote Desktop/Teamviewer
- ▶ Transfer to compatible Cloud possible



Data exchange

Data & analysis to Cloud



# CONTACT

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