

Industry 4.0

Conzept Study

If you are interested in participating in the program Falu Industry 4.0 please talk to us and register your interest;

At this occasion we are able to inform you about the cost of the program:

- Starting cost
- Yearly cost for the service package



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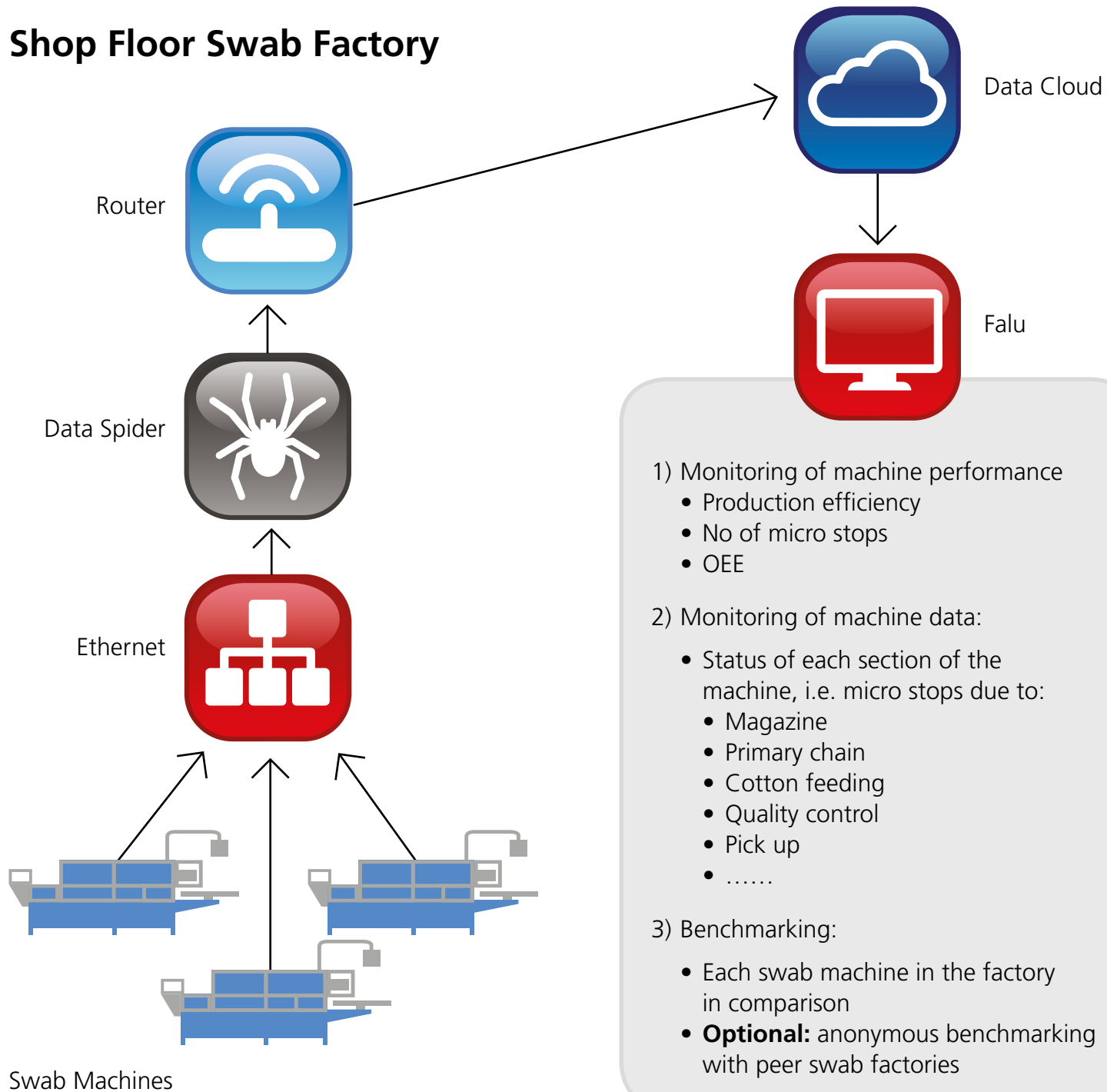
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What is a possible meaning of Industry 4.0 for a swab factory?

What are the opportunities?

Shop Floor Swab Factory



Data for Management of Swab Factory:

1) Monitoring of machine performance

- Production efficiency
- No of micro stops
- OEE

2) Monitoring of machine data:

- Status of each section of the machine, i.e. micro stops due to:
 - Magazine
 - Primary chain
 - Cotton feeding
 - Quality control
 - Pick up
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3) Benchmarking:

- Each swab machine in the factory in comparison
- **Optional:** anonymous benchmarking with peer swab factories

- Performance data of each machine and machine section (monitoring)
- Service / maintenance proposal from Falu
- **Optional:** benchmarking with peers, i.e. Magazine Performance (total population) Ranking (in order of disturbances), i.e.

Magazine Performance (sample only):

- Factory aaa magazine of machine No
- Factory bbb magazine of machine No
- own Factory magazine of machine No 10'560
- Factory ccc magazine of machine No
- own Factory magazine of machine No 10'562
- own Factory magazine of machine No 10'565
- Factory bbb magazine of machine No
- ...