FIDIA 〉 MACHINE MONITOR 〉

Software Architecture

SERVER

OPC UA

CLIENT

Monitoring System   Production Process Control   Preventive Maintenance

Software Milestones

Machine Monitor lies within the Fidia CNC and consists in:

- Local DB continuously collecting sensitive data.

- Server OPC UA allowing for accessing the DB through a Client OPC UA.

Immediately Accessible data (version 1.0):

- Machine Status.

- Machine Alarms.

- Part Program and Order on.

- Dynamic Parameters.

- Energy consumption Parameters.

FIDIA INDUSTRY 4.0

FIDIA