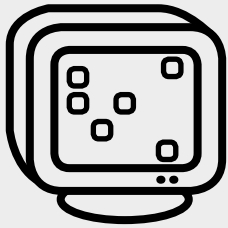


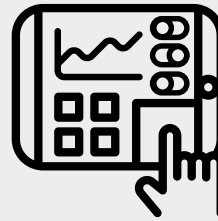
SERVICES

AUTOMATION MODERNISATION



OLD AUTOMATION

- No spare parts available
- Outdated programs
- Lack of professionals



NEW SIEMENS AUTOMATION

- Long lifecycle
- Low maintenance costs
- Better connectivity (IoT)
- Easy troubleshooting with Remote access

MOBILE APP



- Real-time machine monitoring application
- Key values available in user friendly interface
- Data available for Extron's specialists for process problem solving

DATA LOGGING AND REPORTING



- Logs multiple devices with multiple data points with easily interpret visualization
- Data transferred to customers SQL-database
- Process quality control

EXTRUDER MAINTENANCE

MEASURING

- Customer parts
- Schematic drawing to customer
- Part inspection report
- Performance suggestions
- Part manufacturing improvements
- Design

NEW PARTS

- Feedscrews
- Cylinders
- Feedbushes
- Die parts
- Rolls

INSTALLATION

- Assembly service
- Cleaning
- Extruder parts
- Die parts
- Rolls

PART DATABASE

- Maintenance break organizing
- Machine line layout
- Line part tracking
- Part mechanical drawings
- Part inspection report database

EXTRON ENGINEERING OY / MECANOR OY

Talattie 4, FI-37800 Akaa, Finland
 tel. +358 207 302 800
 info@extron-mecanor.com



www.extron-mecanor.com

