



Seamless system extension on-the-fly

Requirements

Implementation

Benefits

Solution Partner: SMS-Automation (Russia)

Customer: KuibyshevAzot, JSC

Segment: Chemistry

Customer requirements:

- Redundant control system based on SIMATIC PCS 7 must be extended with ET-200M
- New control algorithms must be added
- The process should not be interrupted, all modifications must be done on-the-fly

Transporter line for Polyamide 6 chips. Redundant PCS 7-based system has been extended on-the-fly.



Solution Partner

Automation

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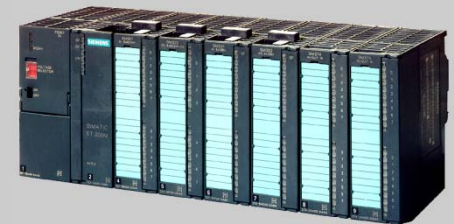
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Implementation by the Solution Partner:

- Only H-CIR technology could help to meet the challenge
- Advanced engineering skills of Solution Partner were required to solve the task
- TIA Concept made possible seamless integration of new components into existing control system



Solution Partner

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Benefits for the customer:

- Overall production line throughput has been increased
- End product quality has been improved
- Losses due to production line downtime have been avoided
- Nonstop process has not been interrupted and capital equipment has not been damaged



Solution Partner

Automation

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