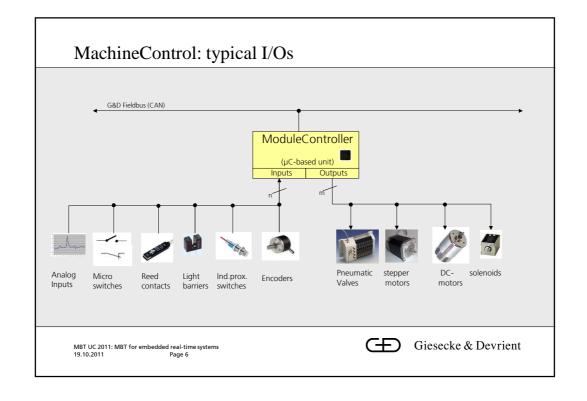
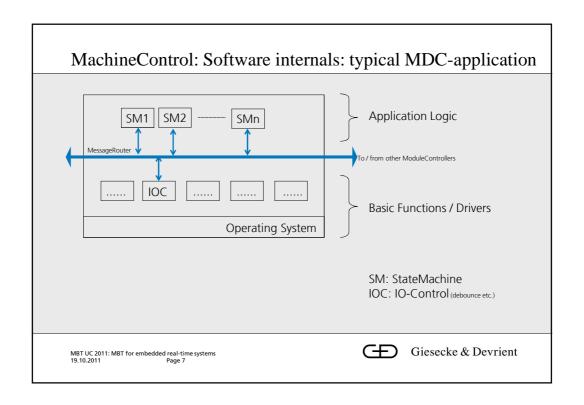
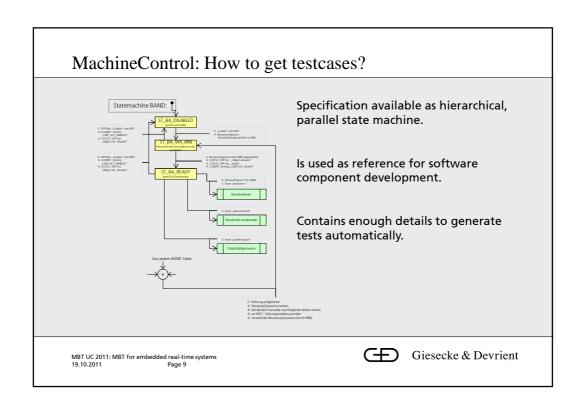
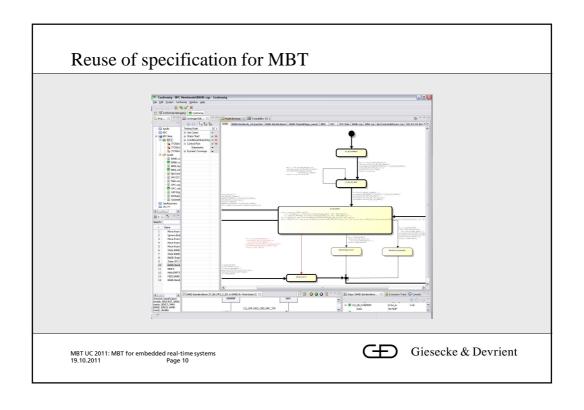


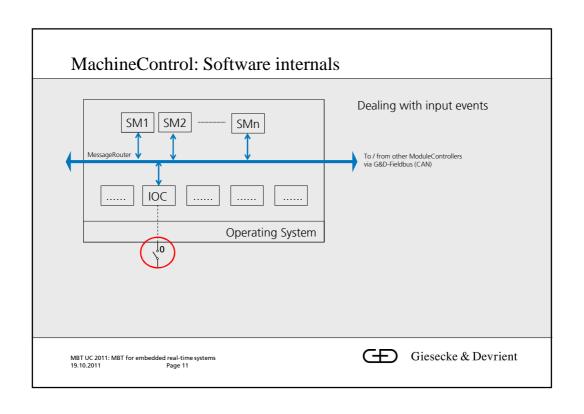
MachineControl @ G&D Banknote Processing Systems MachineControl within BPS (BanknoteProcessingSystem) responsible for Monitoring and control of mechatronical system for banknote singling banknote tracking, sorting and stacking banknote packaging and delivery MBT UC 2011: MBT for embedded real-time systems 19.10.2011 Giesecke & Devrient

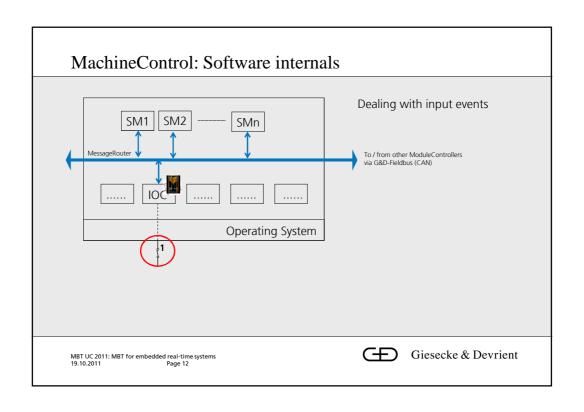


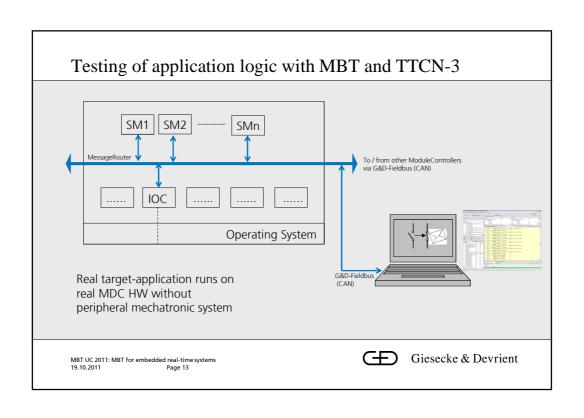












Summary

Introducing MBT is straight forward if

- you have the necessary information available
- you have an existing test automation
- you understand the generated tests

Very promissing results:

- Reproduceable testing of real application on real hardware
- Peripheral mechatronical system not necessary
- → development of control software in parallel with development of mechatronic system

MBT UC 2011: MBT for embedded real-time systems 19.10.2011 Page 14



Giesecke & Devrient