Faster time-to-value with automation everywhere

Agility for the 5G era

Business Strategy

- Business Drivers
  - Revenues
  - Expectations
  - Competition

- Strategic Directions
  - Simplification/efficiency
  - Responsiveness
  - Service Innovation

- Technology Enablers
  - Automation
  - Analytics/AI
  - Cloud

Transformation

- Separate tools and processes
- Open loops requiring human intervention
- Skills and experts per domain

- Automated delivery
- Automated production engine
- Closed loop - Zero touch operation
- Cross domain expertise focusing on plan, design, decide

Automation Model

Plan and design

- Service Production Engine: From IT supported to full automation

Automation Domains

- Application Domains
- Nokia
- Joint CSP

- Agile
- Cont. integration
- Automated configuration, SW LCM & Testing
- Automated service & network LCM

- Code
- Build
- Test
- Deliver
- Deploy
- Operate
- Monitor

- SW cadence
- Process complexity
- Code commit to live operation

- 6-12 months
- 70-100 steps
- 3-4 months
- 3-6 months

- 2-4 weeks
- 25-40 steps
- Days-weeks
- hours-days