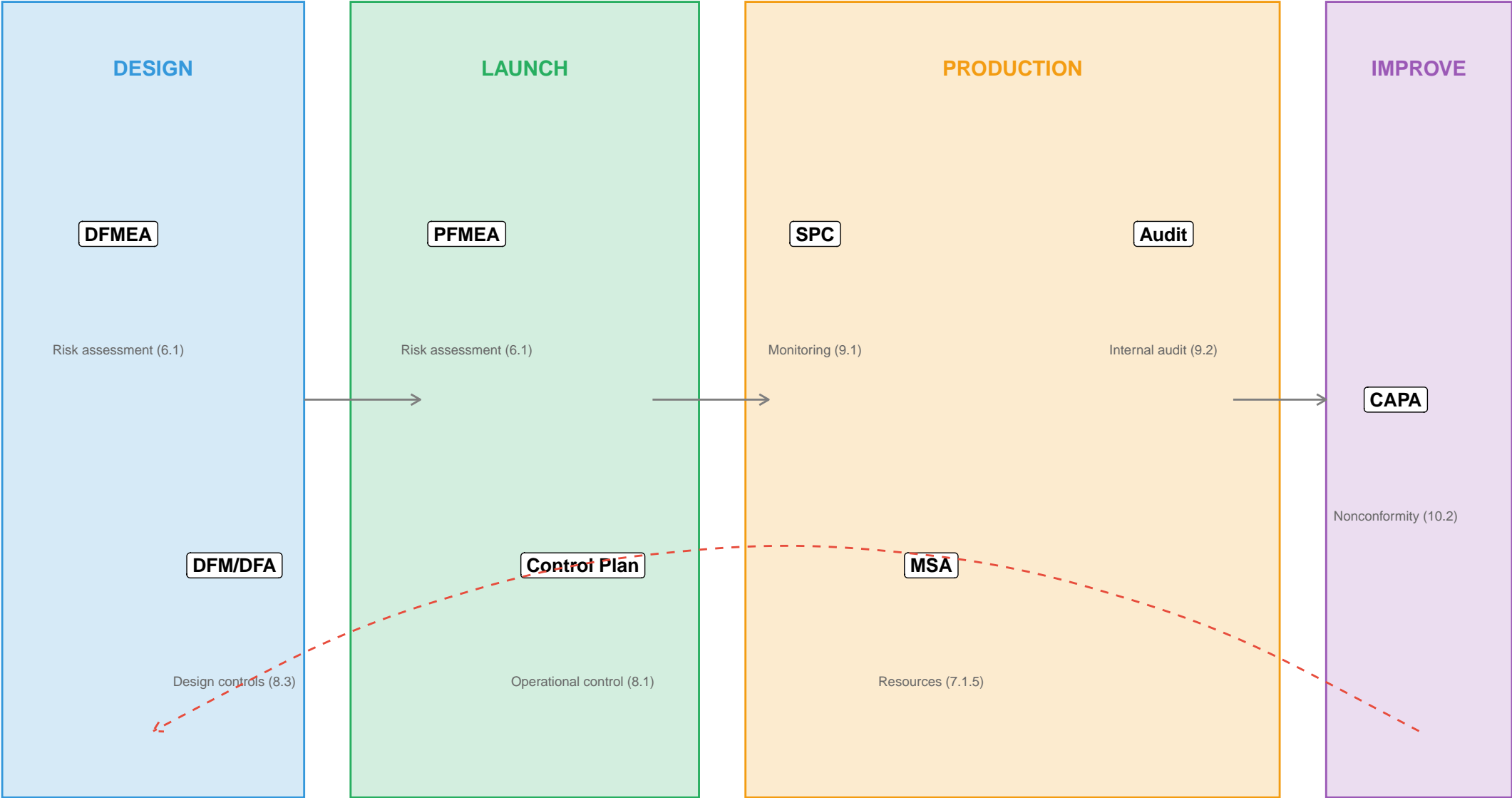# Quality Tools Integration Throughout Product Lifecycle

Each tool connects to specific ISO 9001 requirements

DESIGN	LAUNCH	PRODUCTION	IMPROVE
DFMEA	**PFMEA**	**SPC** **Audit**	**CAPA**
Risk assessment (6.1)	Risk assessment (6.1)	Monitoring (9.1) Internal audit (9.2)	Nonconformity (10.2)
DFM/DFA	**Control Plan**	**MSA**	
Design controls (8.3)	Operational control (8.1)	Resources (7.1.5)	

Lessons Learned / Continuous Improvement