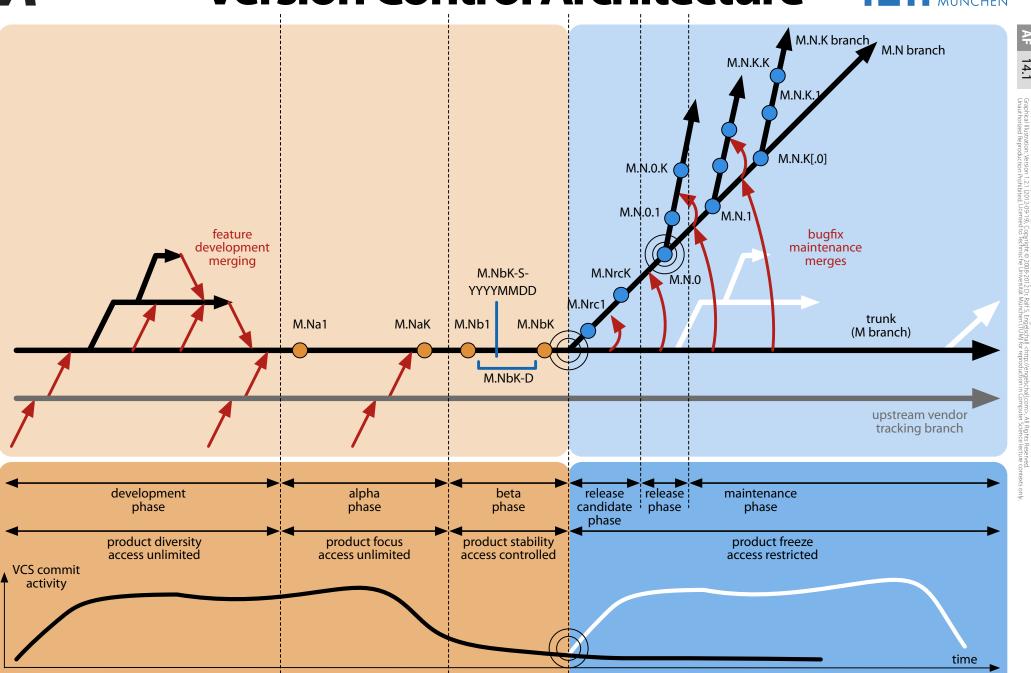


Software Engineering in der industriellen Praxis (SEIP)

Dr. Ralf S. Engelschall

Version Control Architecture



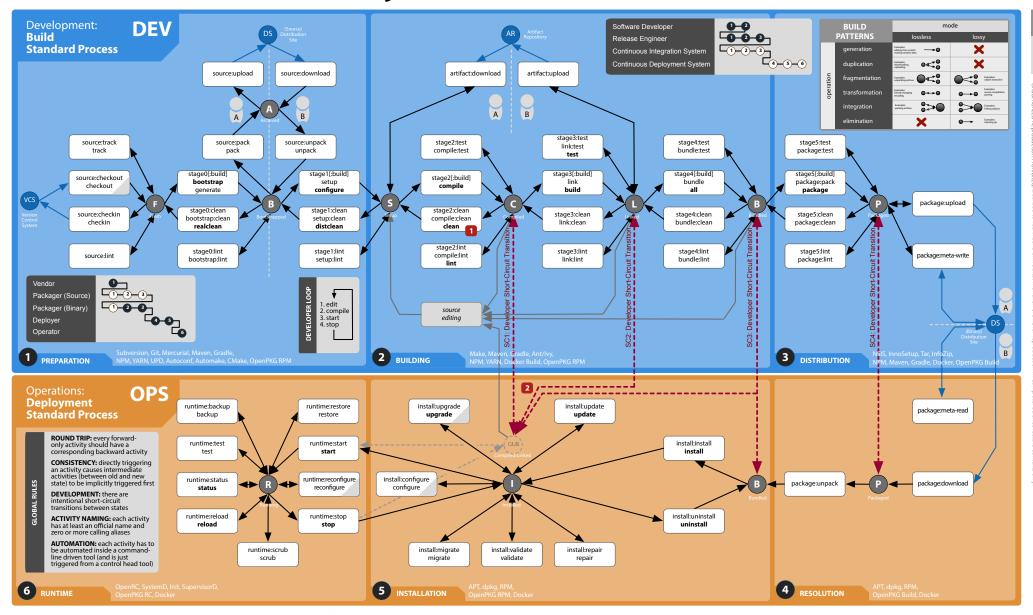


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Assembly Process Architecture TITT TECHNISCHE UNIVERSITÄT MÜNCHEN





External State/Resource

→ State Transition --- State Transition (short-circuit) State Transition (external)

Process Activity XXX (semi-automated or automated)

Process Activity

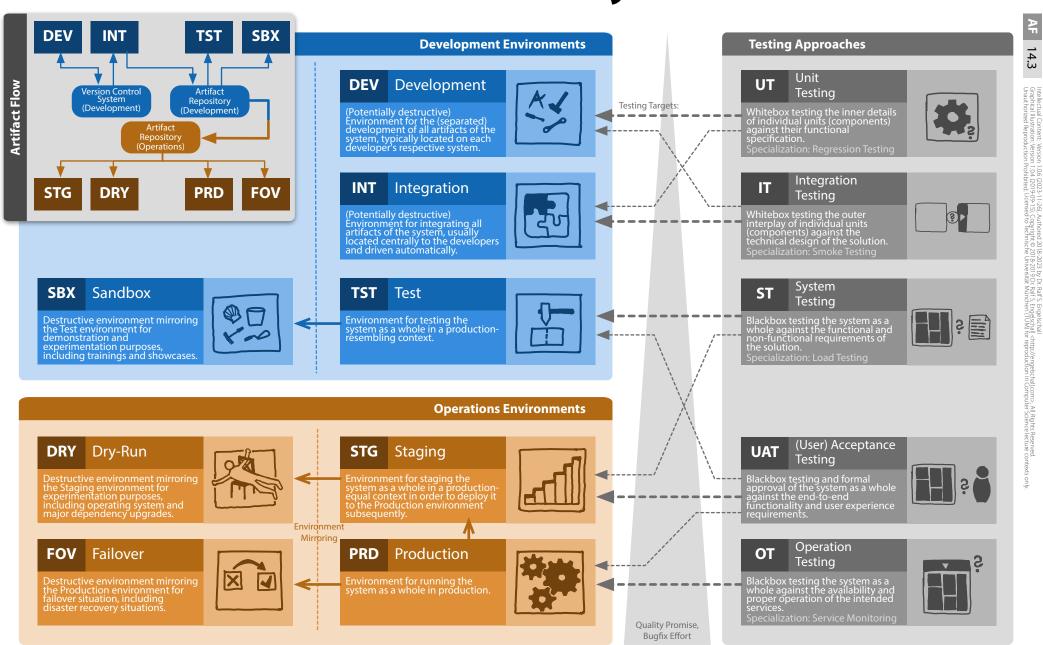
(manually or semi-automated)



Replicated Environments

Environments & Quality Assurance TITT TECHNISCHE UNIVERSITÄT MÜNCHEN



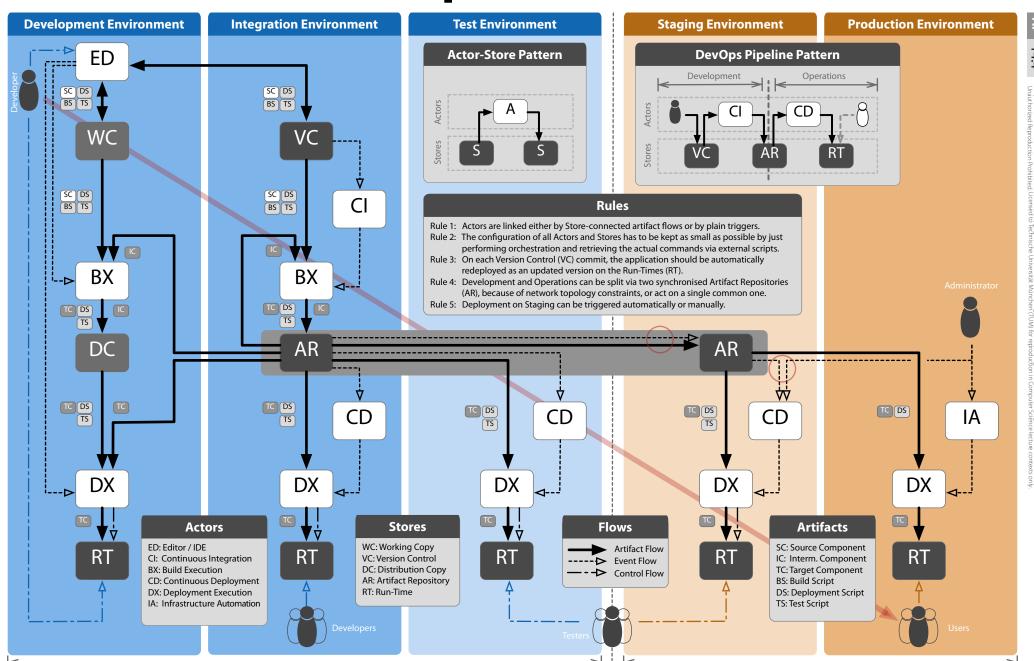


Original Environments



DevOps Toolchain



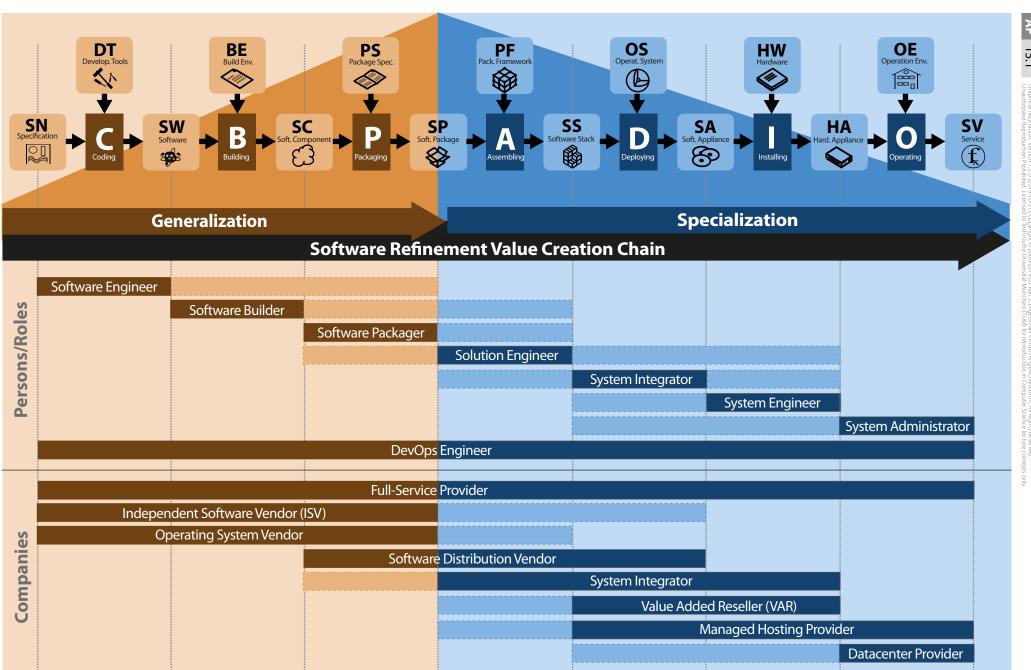


Development



Software Refinement Process



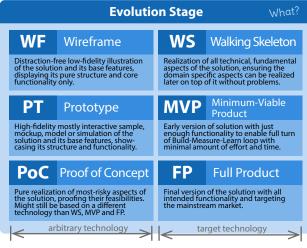


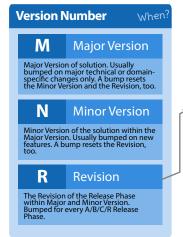
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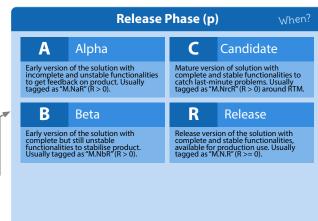


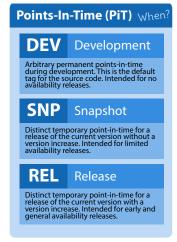
Software Release Management





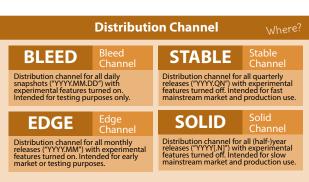


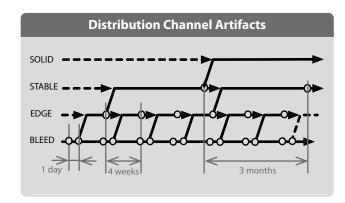


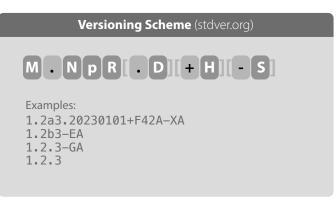


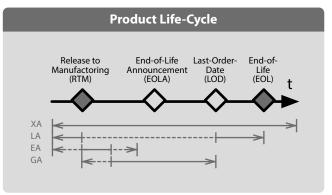












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