DevOps

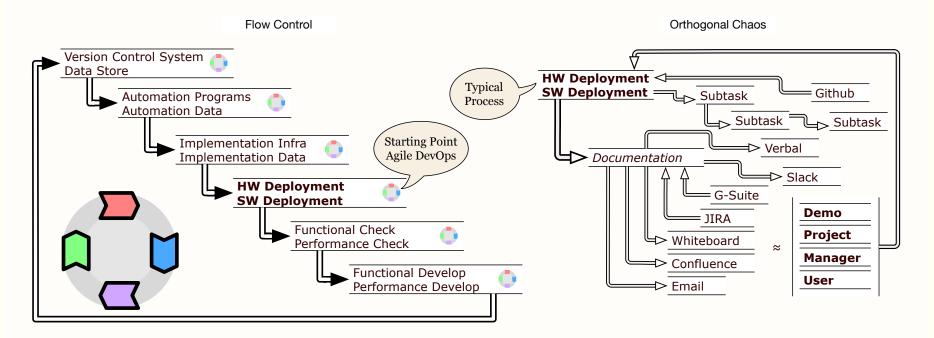
Ordinance: Rapid Systems Implementation

Problem: **Data, Provision, Instantiation, Management, all scale with Exponential Time**

Solution: Automation for Continuous Deployment, Hybrid Dual-Vee Checks, with Good Automated Manufacturing Practice

Integration and Bootstrap Development

Bootstrap, Flows, Configuration, Performance, Checks



Four Pillars of Detail

Risk

Stake Gap

Challenge
Irregularities
Misalignment
Inefficiencies
Complexity
Unknowns
Changes
Security

Design

Control Plan

Solution
Process
Definitions
Automation
Product
Specification
Version
Flows

Execute

Engineer Deploy

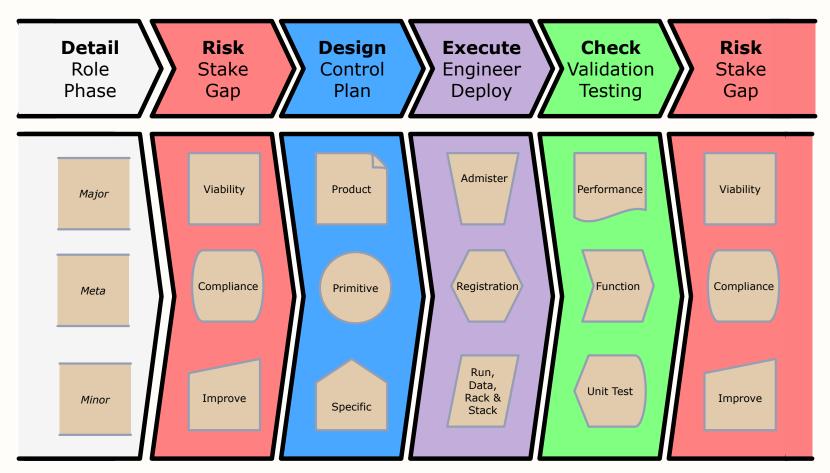
Data
Inventory
Provision
Assembly
Automation
Guidance
Hardware
Software

Check

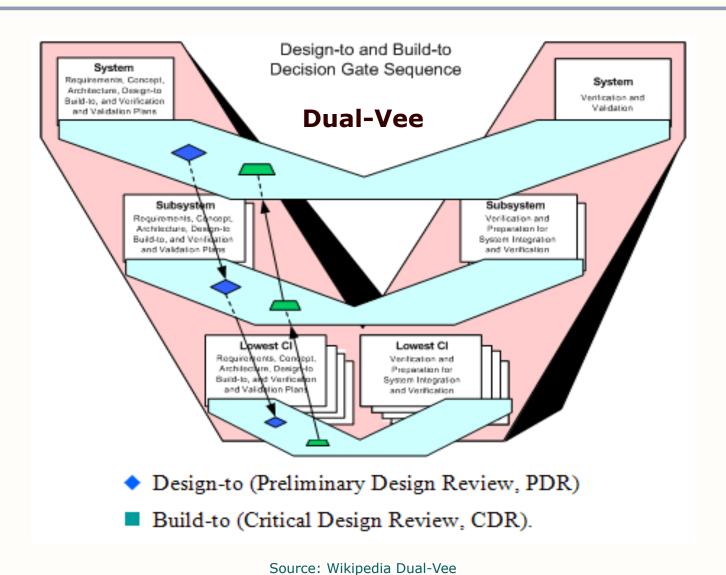
Validation Testing

Testing
Monitoring
Integration
Qualification
Observations
Performance
Compliance
Acceptance

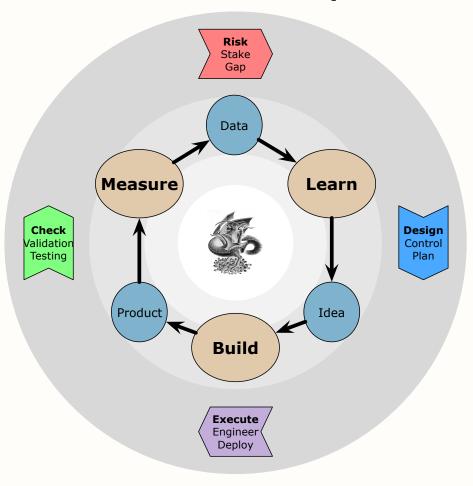
Continuous Railroad



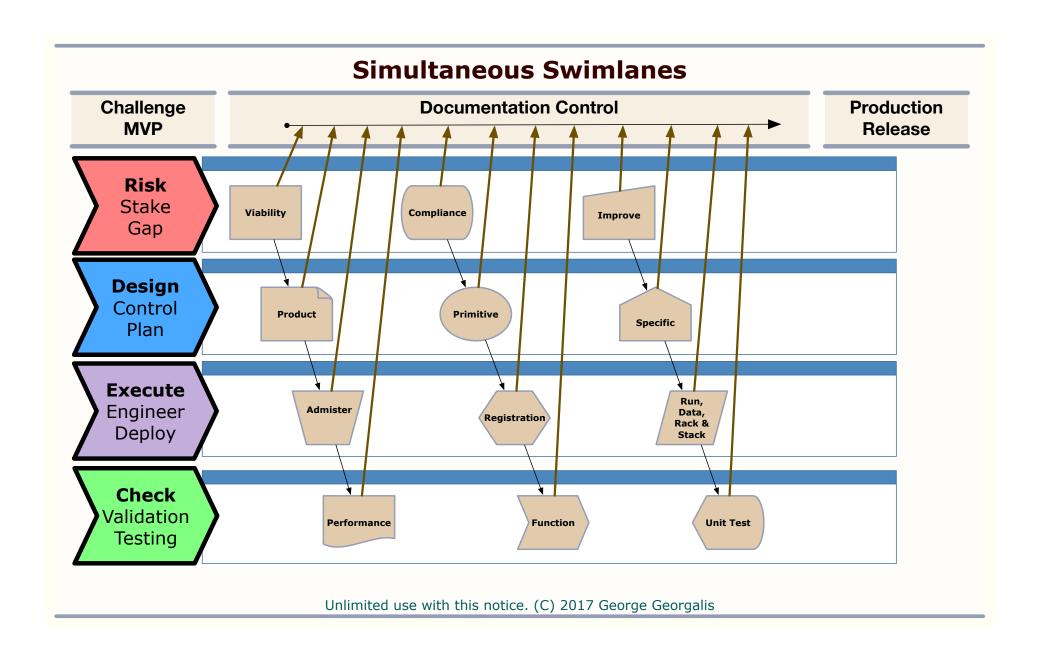
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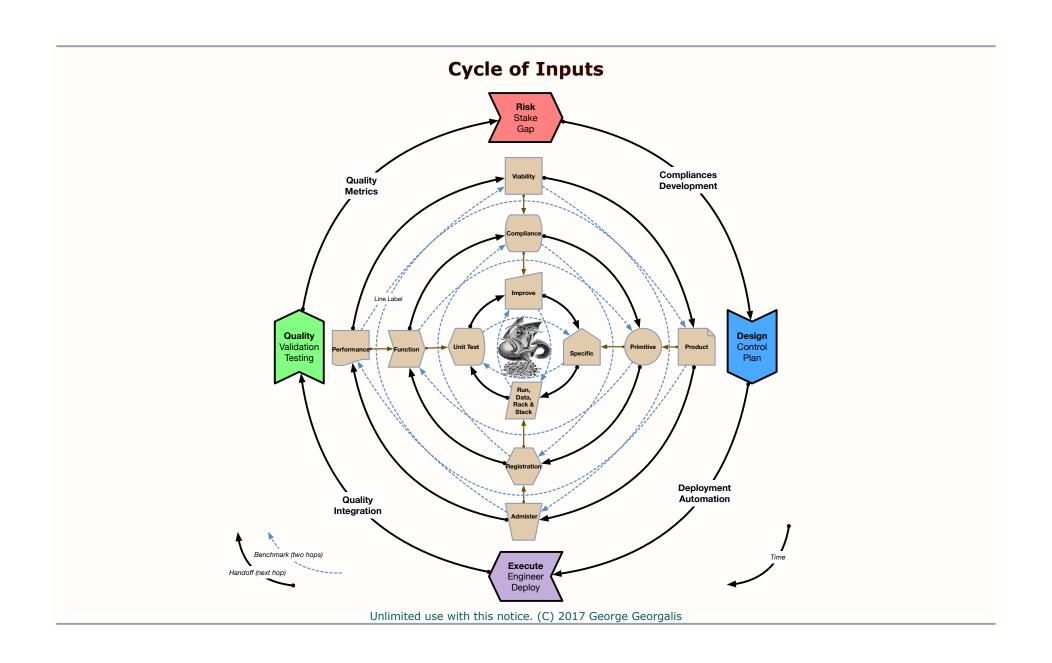


Feedback Loop

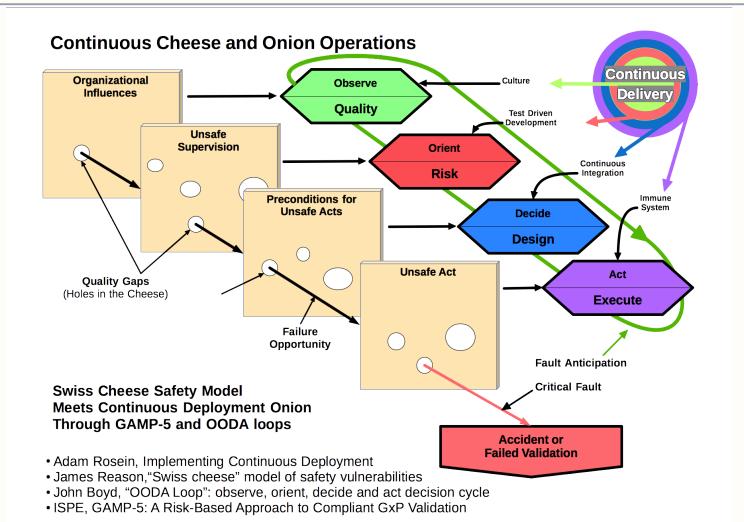


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Entropy of Operational Readyness Git **TIME** Stake **Version** Gap Control Execute Risk Design Engineer Deploy Stake Viability Control Gap Plan Design Check Execute Engineer Deploy Control Validation Plan Testing Risk Check Validation Execute Stake Engineer Gap Testing Deploy Risk Design - Regular Handoff Check Stake Control Validation Gap Plan Testing Finer Scope ---- Benchmark -----Design Execute Risk **TIME** Engineer Stake Control Plan Deploy Gap Unlimited use with this notice. (C) 2017 George Georgalis



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