



Evolving Capabilities

<i>Crawl</i>	<i>Walk</i>	<i>Run</i>
Execution: >20% Deviation	Execution: 10-20% Deviation	Execution: +/- 10% Deviation
Quality: 3+ Spins	Quality: 1-2 Spins	Quality: First Pass Success
Cost: >20% Unbudgeted	Cost: 10-20% Unbudgeted	Cost: <10% Unbudgeted
Unification: 5-25%	Unification: 25-50%	Unification: 50-100%
Stimulus: Bit Banging	Stimulus: Constraint Driven	Stimulus: Scenario Driven
Correctness: Manual	Correctness: Automated	Correctness: Requirements Driven
Coverage: Prioritized Checklist	Coverage: Structural	Coverage: Functional
Methodology: None or ad hoc	Methodology: Repeatable	Methodology: Unified
Reuse: Accidental	Reuse: Planned	Reuse: Standards Based
Debug: Waves/Logs	Debug: Automated	Debug: Triage
ABV: None or Ad Hoc	ABV: Hot Spots	ABV: Comprehensive and Full proofs
Reviews: On Demand	Reviews: Planned but Unstructured	Reviews: Structured, Periodic & Cross Functional
Planning and Scheduling: You!	Planning and scheduling: Historical	Planning and scheduling: Statistical
Team Experience: 0-2 years	Team Experience: 3-5 years	Team Experience: >5 years
IT: Use what's available	IT: Peak planning	IT: Forecasted
Metrics: Ad Hoc	Metrics: Defined and tracked	Metrics: Used to optimize processes