

INFINITE VELOCITY MATURITY FRAMEWORK

CREATING SOFTWARE THAT SHAPE TOMORROW

FOUNDATION

Developing on a CD 3.0 platform, but the cycle is poorly automated.

NOVICE

Working with basic automation on a reactive level.

INTERMEDIATE

Running average CD 3.0 technologies with proactive elements.

ADVANCED

Working with advanced CD 3.0 tech, that is quantitatively managed.

EXPERT

Increasingly utilizing AI to improve the CD 3.0 development cycle.

INTELLIGENCE

Making business decisions based on gathered user data.

Tracking customer behaviour on a server and receive feedback.

Basic monitoring of app usage and handling customer feedback.

Advanced customer monitoring and A/B testing in place.

Receiving predefined metrics and reports. Decisions being made based on detailed analytics.

Real-time data collection analysis and reporting using AI.

PLANNING

Automating backlog item creation and prioritization to improve collaboration.

Managing the complete backlog on a centralized server.

Managing all work by means of digital backlog.

Automatically creating items for the backlog.

Automatically receiving backlog prioritization suggestions.

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CONTINUOUS ENGINEERING

The evolutionary development and short-cycle delivery of software

Engineering software in a monolithic system.

Engineering truly agile software in an encapsulated, layered architecture.

Engineering software in a microservice architecture.

Engineering software with cloud-based design patterns and services.

Engineering serverless software in a cloud-based architecture.

INTEGRATION

Automatically building your software to shorten the development cycle.

Running a centralized version control system. Running a centralized build server.

Running a workflow orchestrator and receiving reports. Running builds while the company is asleep. Running a workflow orchestrator and receiving reports.

Triggering builds after the commit of a new feature.

Running integrations on a scalable microservice architecture. Staged Integrations - compiling the source code that was edited only.

Automatically scaling continuous integration services.

TESTING

Automatically testing newly developed features to avoid tedious work.

Running a centralized unit-test server. Manually starting unit tests.

Running unit tests in a Continuous Delivery pipelines. Manually starting your automated integration tests.

Triggering integration tests in your Continuous Delivery pipeline. Manually starting your automated acceptance-test.

Triggering acceptance tests in your Continuous Delivery pipeline. Manually starting your automated security and performance tests.

Triggering end-2-end regression tests in your pipeline.

DEPLOYMENT

Automatically deploying new builds to scalable environments.

Running a centralized deployment server. Running basic deployment.

Running basic deployment scripts. Automatically deploying to a test server after a successful build.

Automatically deploying to the production server using a pipeline.

Automatically deploying without any downtime.

Automatically deploying on endless scalable platforms.