

Continuous Delivery, What is it ?

Why should it be deployed?

GLOBAL PRODUCT DATA INTEROPERABILITY SUMMIT 2015



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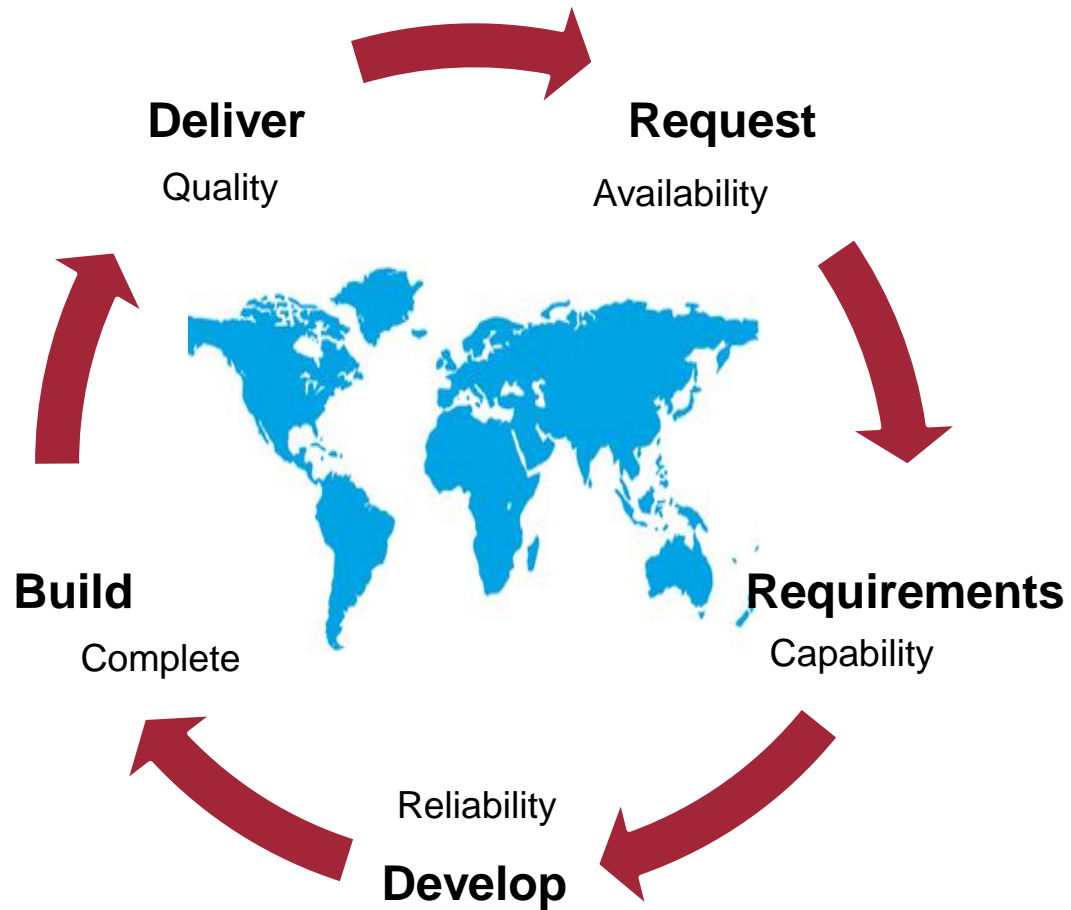
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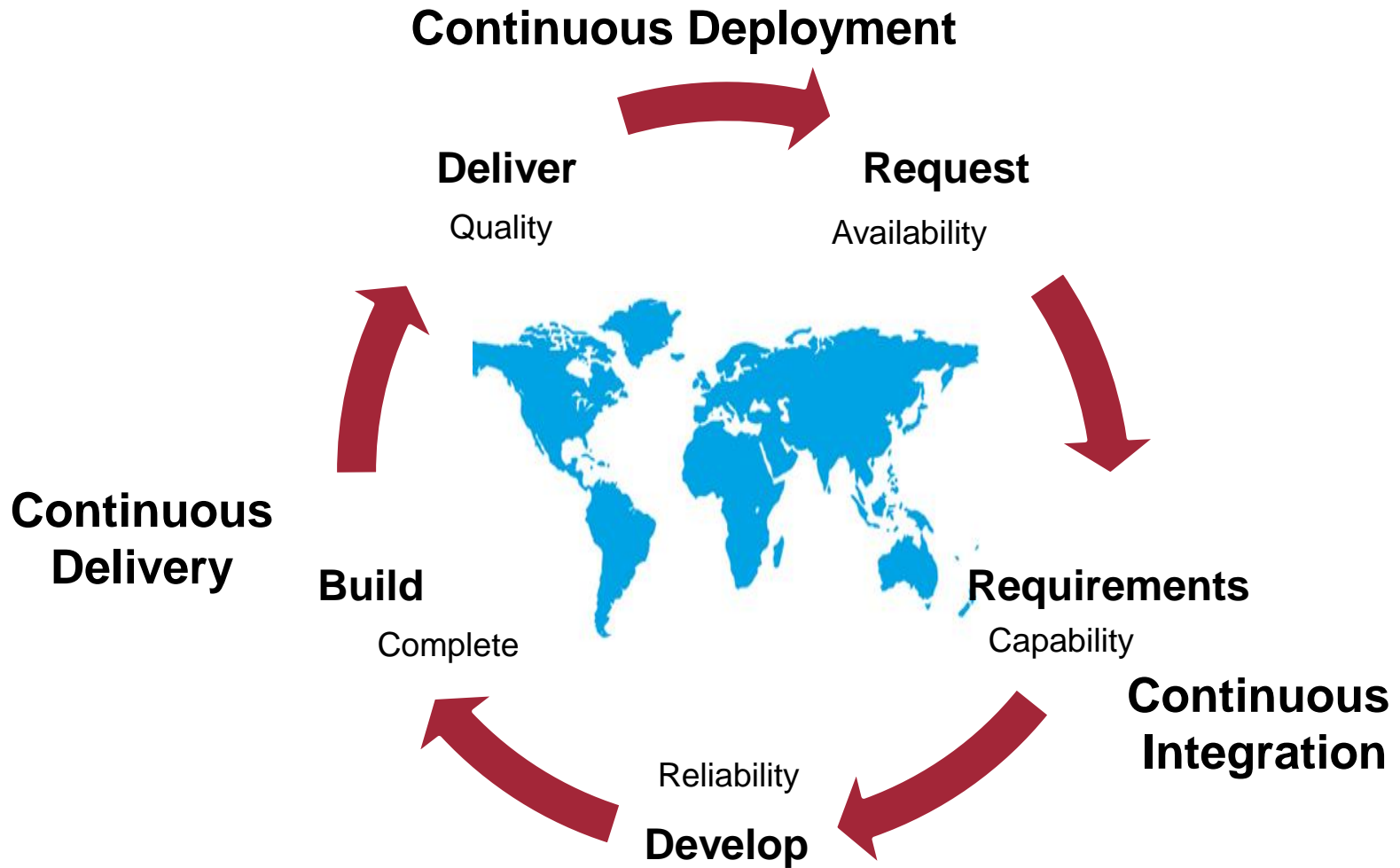
Continuous Delivery

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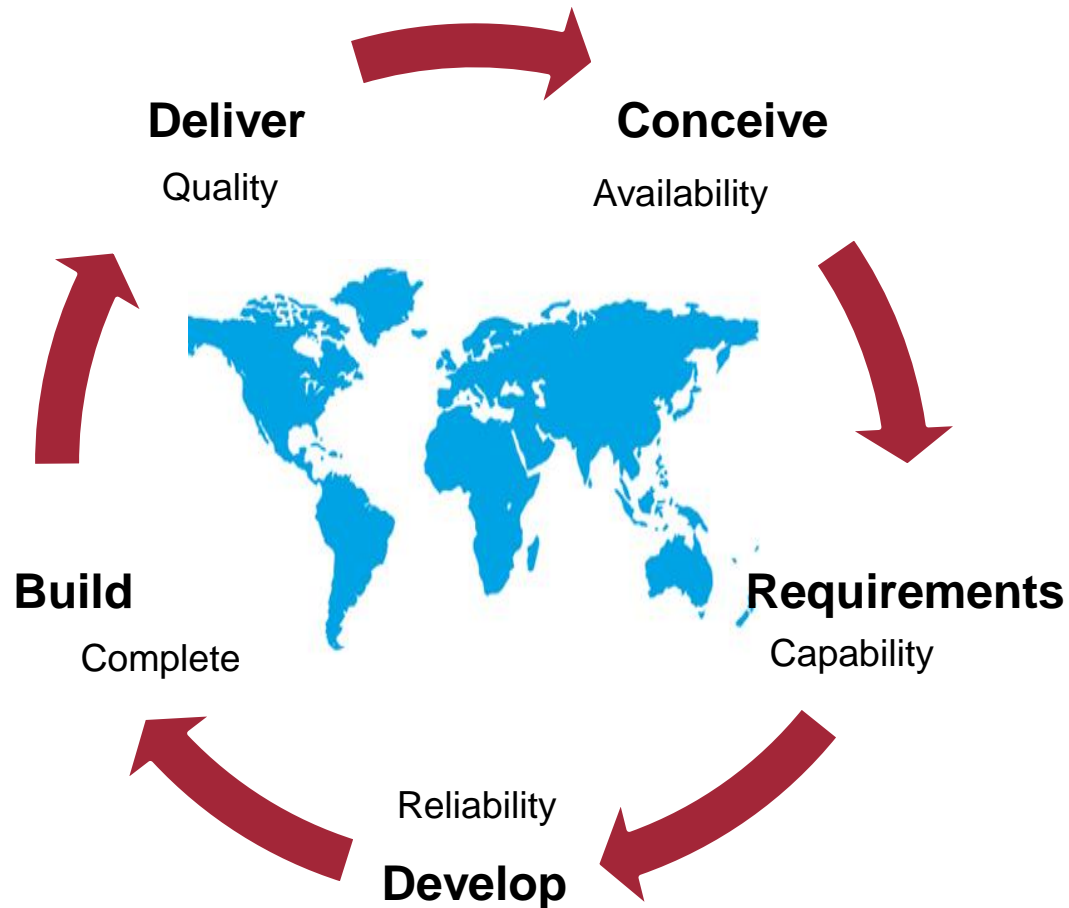
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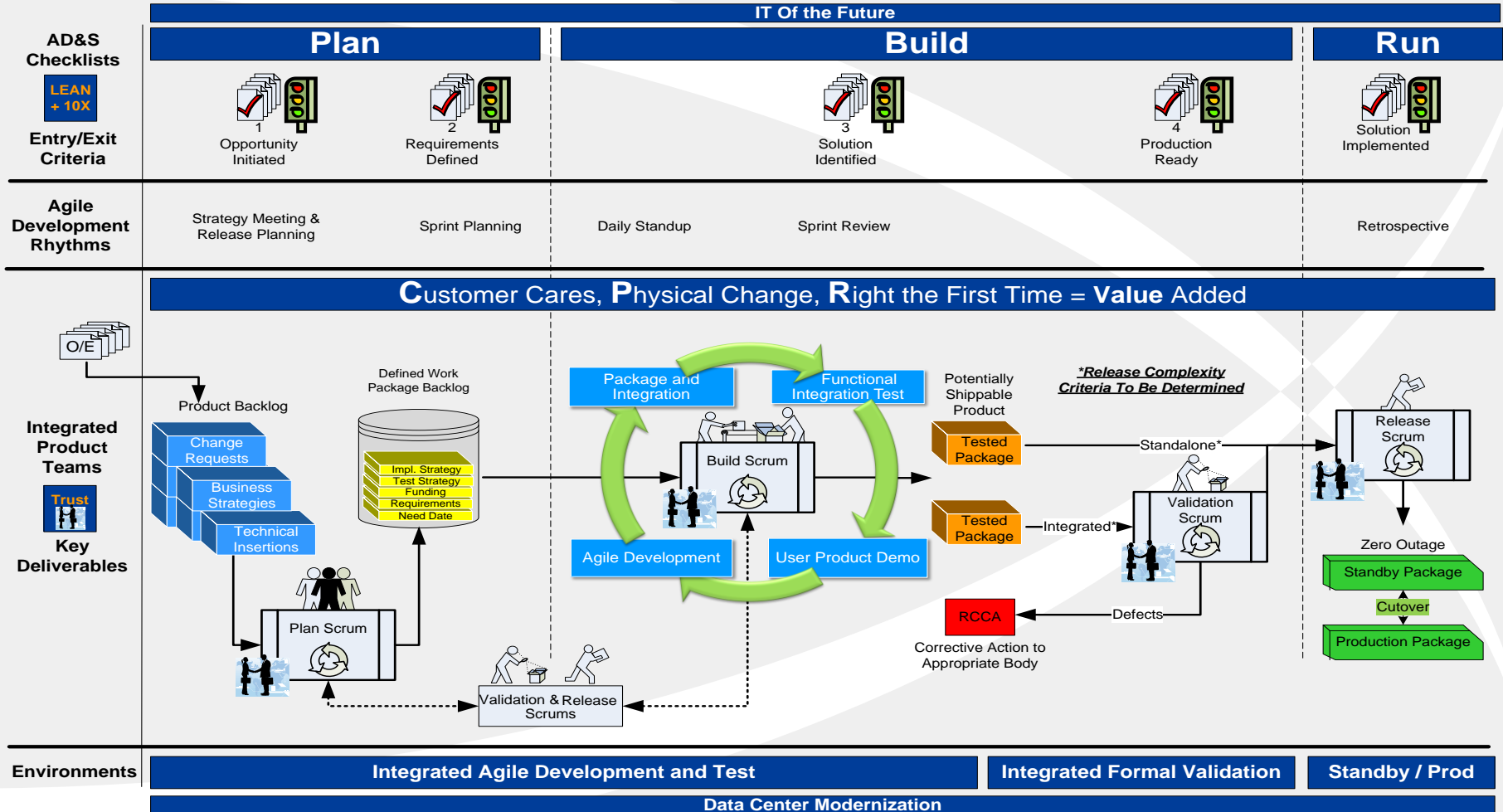


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Continuous Delivery – Path to Production

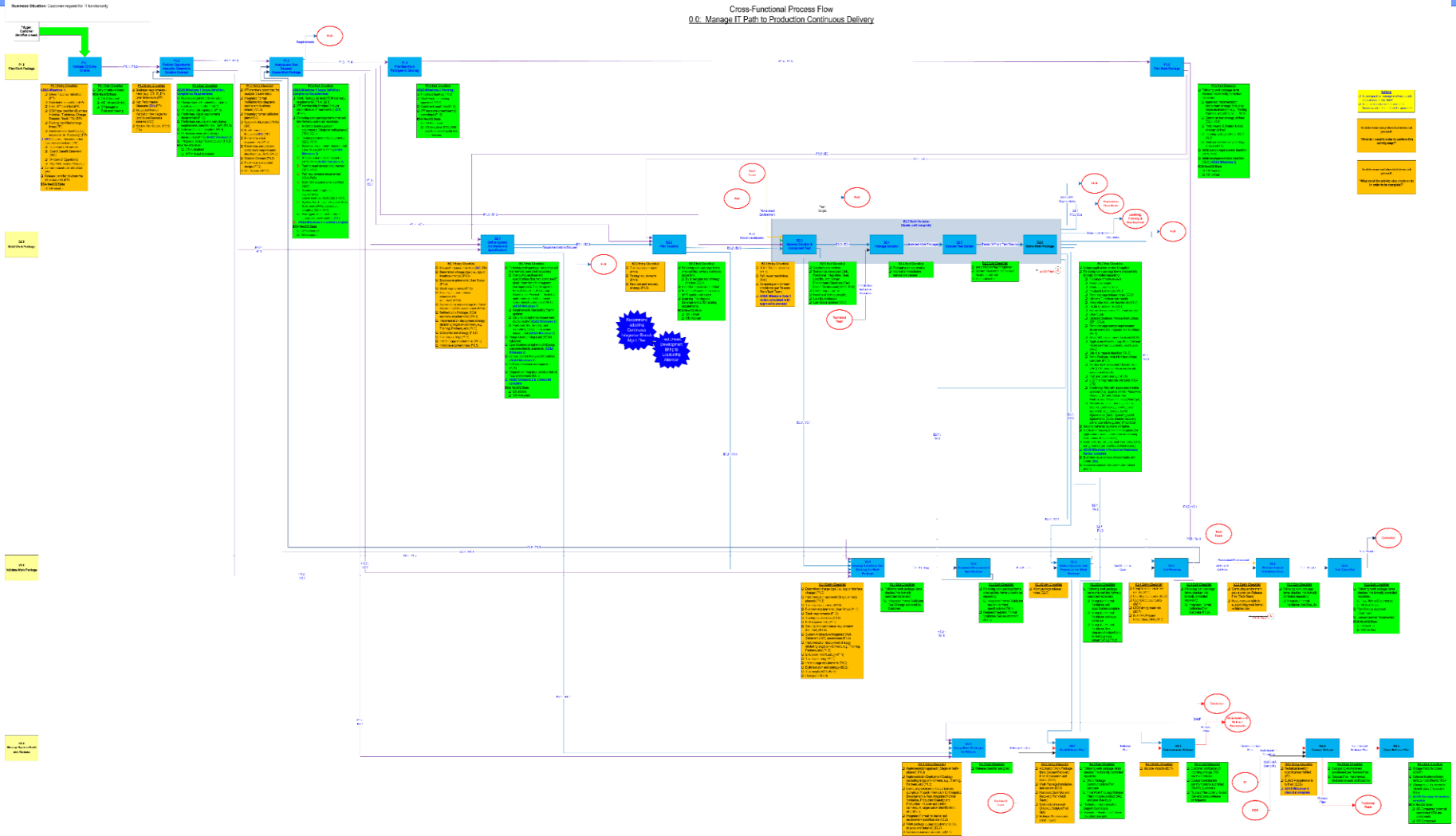
High-level Process Overview from Value Stream Mapping workshop



Capturing the Value of Quality drives the progress between environments

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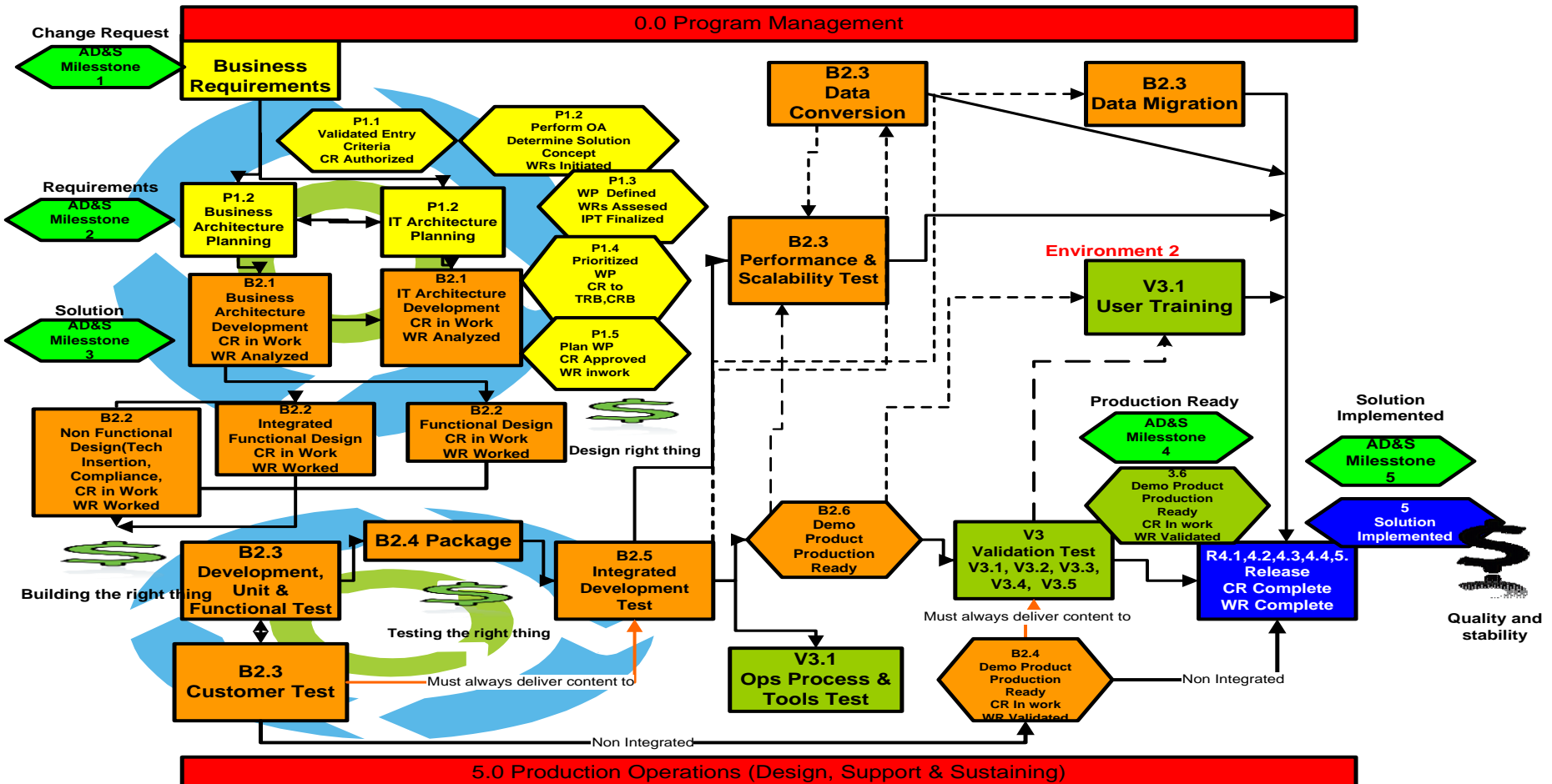


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Continuous Delivery Process Concept of Operations
 Small Work Packages, Frequent Deliveries, High Quality delivered through accountability and usage of Explicit Checklists.



Owner: Kim Wennes
 Prepared by: Kim Wennes

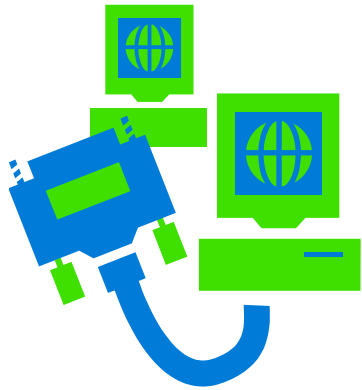
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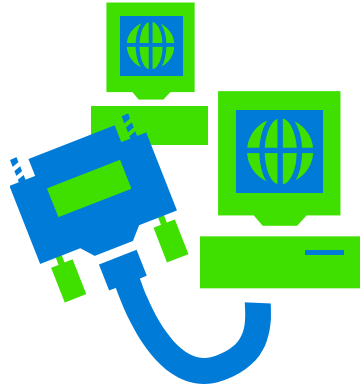
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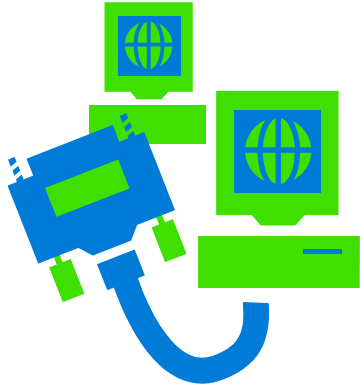
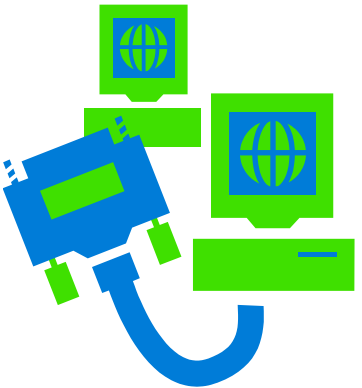
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Development



Unit Testing

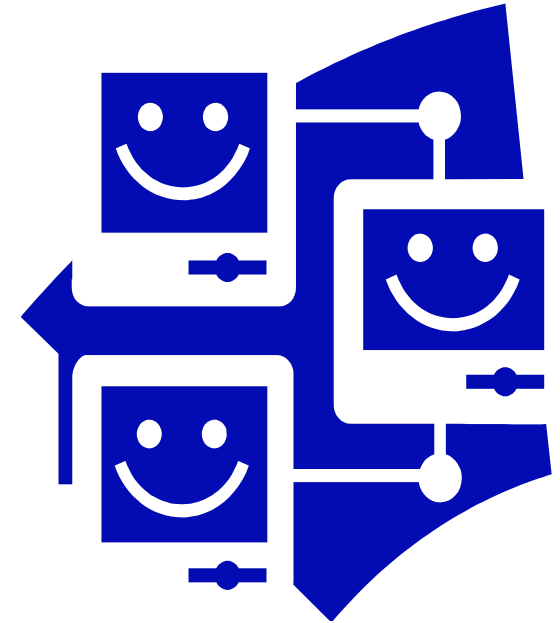


Integrated Development Environment (IDE)

- Integrated
- Scalable
- Rapid deployment
- Frequent data refresh



Package

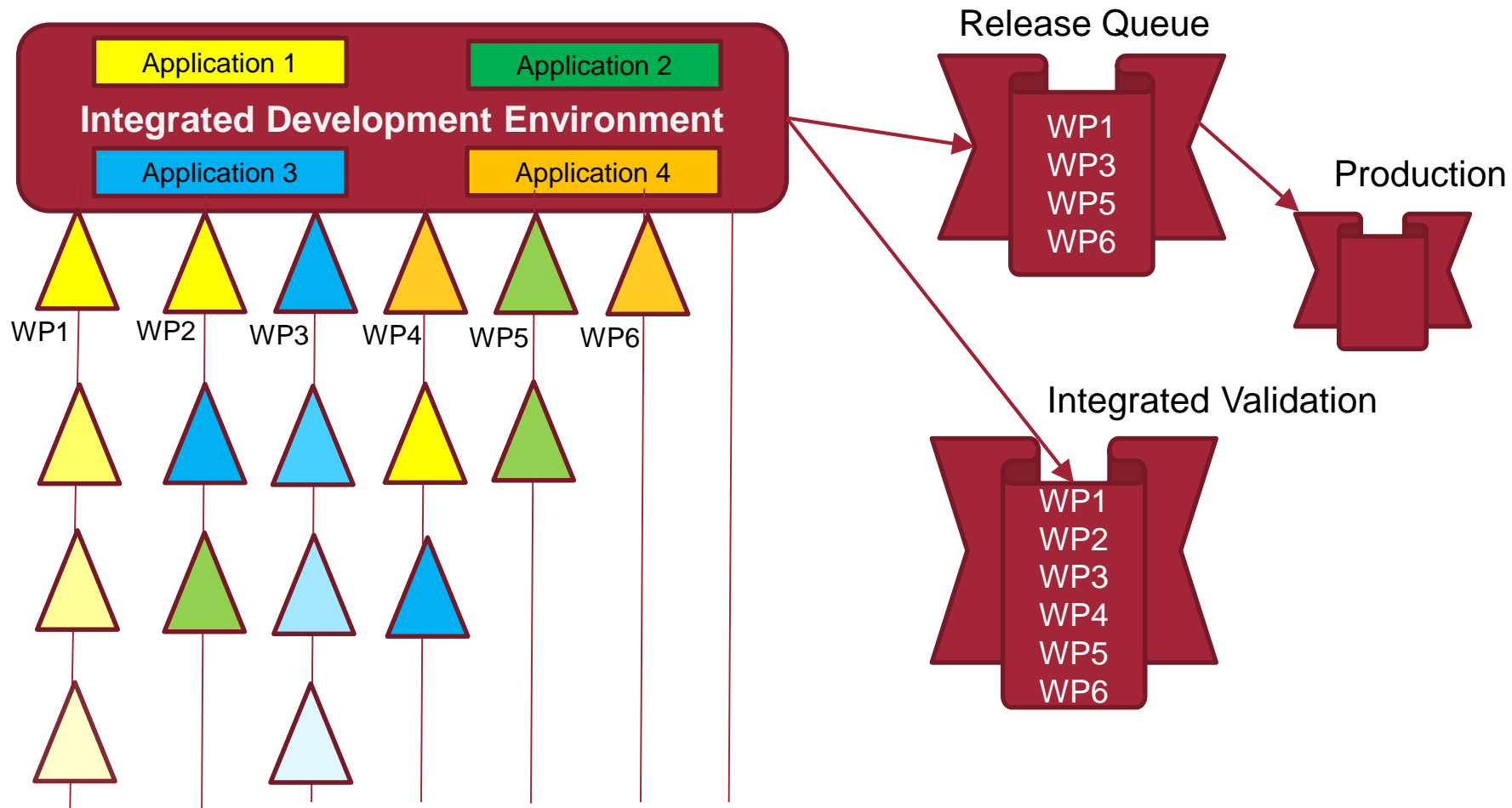


Activities for Work Package

- Integrated Testing
- Customer Testing
- Functional Testing

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Integrated Validation Environment

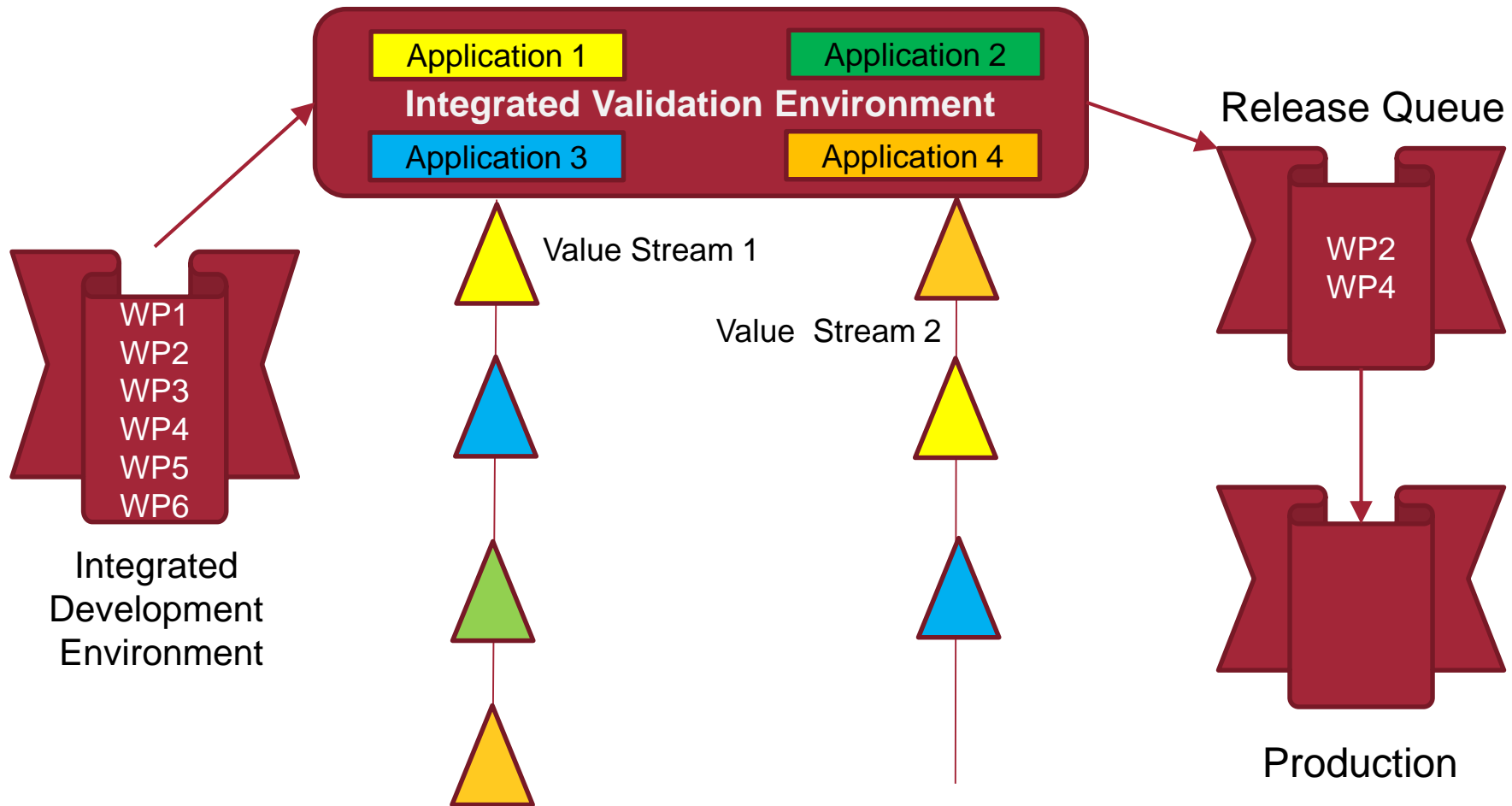
- Integrated
- Scalable
- Stable
- Frequent Data Refresh
- Production-like

Activities

- Continuous Business Process
- System Testing
- Training
- OPS and Process Testing
- Failover Testing
- Disaster Recovery testing

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Benefits

- Clear, unambiguous Requirements
- Early Customer Involvement
- Accountability
- Quality
- Delivery scheduled based on customer need
- Focus to Finish
- Knowledge Transfer

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Questions ?