

Fujitsu

Position Statement on SEMAT

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Every project unique



Finding the right way of working

- Poor experiences with monolithic methodologies

- *A desire to move away from One-Size-Fits-All methods*
- *A desire for more Agile approaches*
- *A need for a scalable methodology*
- *A need to conform to CMMI*

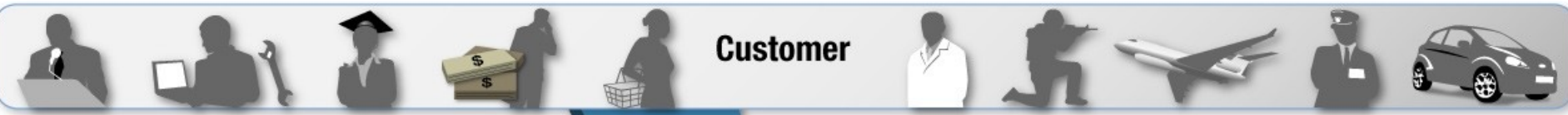


Adopting a practice-based approach

- Tailor-up process to project
 - Choose right practices
 - Choose right level of ceremony
 - Choose appropriate levels of detail
- Enables efficient re-use
- Each practice adds value
- Scalable to project size



Tools to support the methods



Practices

- Management**
- Commercial Process
 - Project Management - Prince II
 - Product - Iterative
 - Team

- Enterprise**
- Business Use Cases

- Engineering**
- Use Cases
 - Architecture
 - Component
 - SOA
 - Legacy Modernization
 - Migration

- Service**
- Transition
 - Portfolio Optimization

- Lifecycle**
- Unified Process
 - Waterfall

Tools & Templates

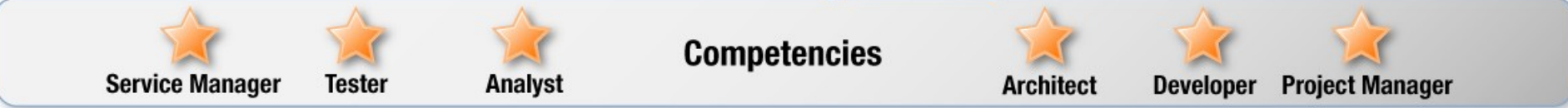
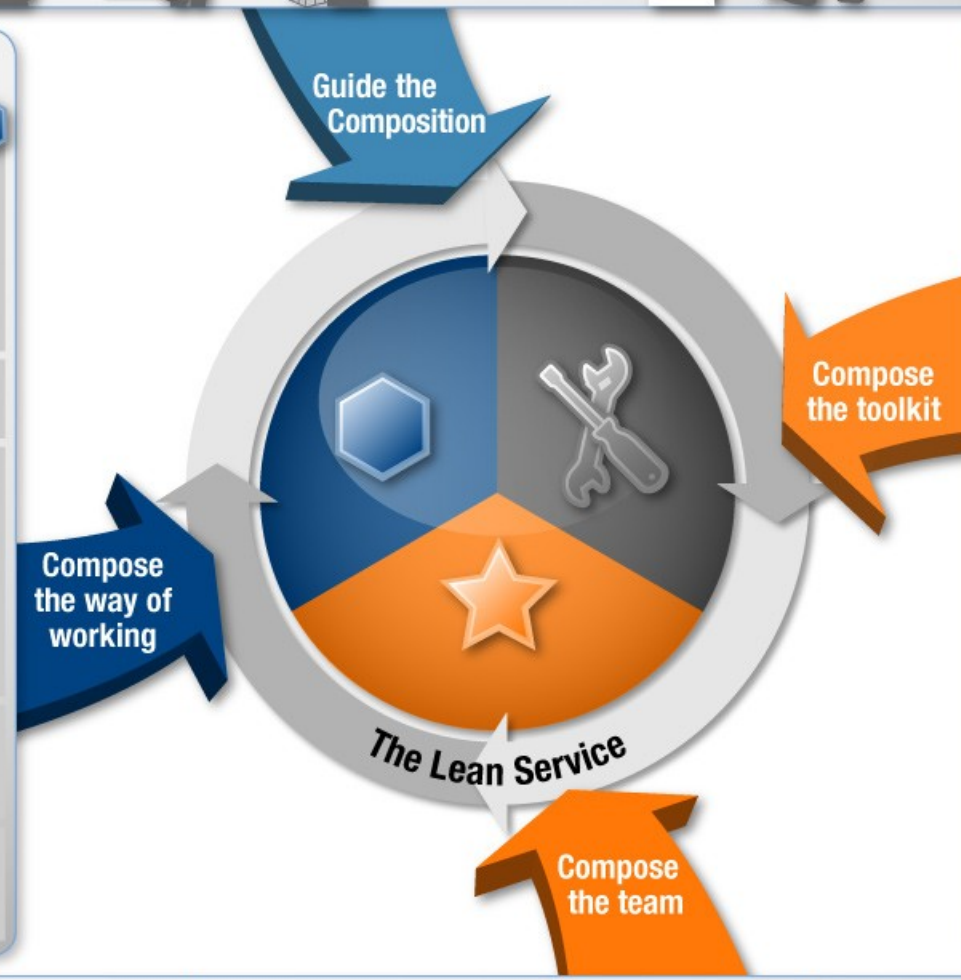
- Management**
- Estimating
 - Planning
 - Reporting

- Enterprise**
- Enterprise Modelling

- Engineering**
- Requirements Management
 - Design / Development
 - Continuous Integration & Testing
 - Version Control, CM
 - Quality Control
 - Test Management

- Support Tools**
- Metrics
 - Configuration Management
 - Practice Configuration
 - Task Management

- Collaboration & Knowledge**
- TRIOLE Templates
 - Wiki
 - Forums
 - Instant Messaging




Our contribution

- Practical experience across a diverse set of projects
- Working in partnership with Ivar Jacobson on new practices
- Review and critique of the software development kernel
- Extension and development of new kernels
- Codifying Fujitsu processes into new practices

How SEMAT benefits Fujitsu

- Enables, supports and nurtures a multi-practice eco-system
- Common underlying process language
- Better process integration with our customers & partners
- Quickly build strong working relationships
- Promotes Lean Software Development



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