MBSE in a slide

Approach

Process Set

describes how to use

1..*

Framework

1

Ontology

1

is based on

Viewpoint

1..*

System

1..*

Model

1

defines template for

abstracts

View

1..*

1..*

is consistent with

Diagram

1..*

is consistent with

Notation

1..*

1..*
MBSE evolution

Stage 1: Document-based
- Assessment
- Identify goals
- MBSE by stealth

Stage 2: Document-centric
- Notation training
- Tool evaluation

Stage 3: Model-enhanced
- MBSE training
- Process definition
- Tool selection
- Tool training
- Framework & ontology definition

Stage 4: Model-centric
- Advanced applications
- Competency assessment
- Model maturity
- Process maturity
- Tool tailoring

Stage 5: Model-based

Outstanding in the Field
Scarecrow Consultants