

Model Driven BusinessSM Maturity Model

Level 1 Initial	Level 2 Information Aware	Level 3 Model Driven Business SM	Level 4 Quality Management And Optimization
Team begins to be information aware	Team identifies additional data to be housed in repository	Quantitative Management and refinement of information	Qualitative Management and refinement of information
Not all roles using the solution	All core roles of the Traceability Metamodel using the Repository	Additional roles capture information in repository	Roles capturing information standardized across Projects
Little to no Traceability exists	Traceability has gaps	Project Traceability regularly audited	Third party role assesses and addresses cross Project Traceability frequently
Document creation and maintenance still occurs	Policy Enforced: If it is not in the repository it doesn't exist	All Stakeholders use repositories as source of truth for Project	All Stakeholders use repositories as source of truth for Business
Initial information categories identified	Categories refined and solidified	Categories enforced and expanded	Categories standardized across projects
Repository metadata managed as "disposable" data	Repository metadata housed with standard Disaster Recovery plan	Repository metadata for Project Disaster Recoverable and Data Warehoused	Repository metadata for Business Disaster Recoverable and Data Warehoused
Basic Project level knowledge is mined	Knowledge mining begins	Reliable knowledge is mined by Project	Reliable knowledge is mined by Business
Statistics are unreliable	Statistics are reliable	Project managed by statistics	Statistics integrations with other tools
Little to no code generation	Meaningful code generation begins	Code generation optimized	Development's focus is on the generator more than the actual code
Little to no measures of Quality	Basic Model Auditing in place	Automated Audits in place	Third party assesses and addresses Quality frequently
Little to no measure of Completeness	Basic Model Auditing in place	Automated Audits in place	Third party assesses and addresses Completeness frequently
One release of a project/system managed	First and a subsequent version managed simultaneously	Parallel Branching and Merging of Repository	Cross Repository Analysis possible