The Secret to Automation and Lineage: MathWorks Model Inventory

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Dependency Diagram
Model Lifecycle

- **Business Value**
  - Model traceability for compliance
  - Workflow automation
  - Model reusability

- **Key Capabilities**
  - Centralized model assets accessible via web
  - Drill-down from general ledger to model level
  - Customizable model risk dashboards
Model Inventory
Model Inventory

- Model changes auto-trigger alerts & customized code
- Drill down visualizations
  - Dependencies
  - Executive dashboard
- Top-down model traceability across business/product lines
- Automated model risk scoring
- Linked to scripts, documentation, findings, and review environment
- Time machine