

IDIOM Decision Manager

What is IDIOM Decision Manager?

Your business lives or dies by the speed and quality of the decisions that are made on your 'front-line'. Decision automation is the art of capturing these decisions and deploying them as computer executables.

IDIOM Decision Manager is a proven, industrial strength business tool that allows subject matter experts in any domain to analyze, capture, and codify the decision making knowledge that drives your organization; to rigorously test it; and then to deploy it into computer systems – yours or others – for fast, accurate, reliable, cost effective, and auditable decision-making at the point-of-service, generating value for the organization quickly, safely, and at low cost – 24*7.

Benefits

■ Faster, safer, cheaper business processes:

Automation of decision-making to replace human steps within business processes results in orders-of-magnitude improvement in process execution time, cost and reliability; plus improved transparency, control, ease of deployment, and auditability of process execution.

■ Binding of business processes to business policy:

Decisioning automates business policy within systems, providing strong, direct and verifiable linkage between operational processes and the policies they implement.

■ Faster, safer, cheaper systems development:

Systems that are designed around business decision models are inherently simpler, better engineered, and better aligned to the business, leading to substantial improvements in systems development outcomes – safer, more cost effective, faster systems development.

■ Improved business agility over the life of the business:

Decisions can be implemented as content within systems under the control of business owners – providing a 'remote control' to drive business applications on a day-to-day basis and increase business agility over the long term – specifically beyond the life of any computer system.

■ New generation business models:

Separation of decision making from process execution is the basis of new classes of process that cross organizational boundaries, creating new business collaboration models and extending the reach of automation across existing business domains.

End user clients

Improve 'time-to-market' and business agility:

- IDIOM provides a decision based 'remote control' for information systems that empowers the business and fosters dynamic, business driven process optimization.
- Orders-of-magnitude faster, safer, cheaper product or process development.
- New information based products built in days, not months.

Improve management and auditability of systems across the business-IT divide:

- Separation of responsibilities improves business unit ownership, and alignment of business and systems development activities.
- Full and ongoing business visibility and auditability of all rule changes from business design to computer runtime.
- Decision-making IP managed as an explicit, valuable IP asset.

Improve development performance reduces IT costs and risks:

- Smaller, faster, safer projects.
- Improved analysis and design outcomes delivering more agile systems.
- Encourages simpler and more stable infrastructure engineering that lowers long term TCO.

ISV's and systems integrators

Enhance product customization and flexibility:

- Use decisions to 'mass-customize' your existing code and frameworks – build once, sell many.
- Develop alternate decision modules for regional, market, or customer differences.
- Use decision model templates to efficiently manage variations across regions, domains, and customers.

Improve development performance:

- Increase in development performance – an hour working with IDIOM Decision Manager generates up to 500 lines of C# or Java code – tested and ready to go.
- Improve analysis and design outcomes using IDIOM's Decision Centric Development Approach™.
- Improve auditability, management and reuse of your core IP.
- Improve developer responsiveness to change requests.

Improve (your) customer's business agility:

- Sub-license customers to use IDIOM Decision Manager for self-service decision management within your application.
- Provide best practice decision models that your customer adapts to their needs.