OPX Business Rules

Transform your digital operations with OPX

Overview

OPX Business Rules is a fully-fledged system for creating decision engines. Users can:

- control the OPX workflow path for specific case attributes
- automatically change case priorities
- create automated decision engines
- create restful web-services on the decision engines

OPX Business Rules form an additional OPX component providing a solution for the creation, management and deployment of rules.

These rules can either be executed automatically by the system or on demand. Business Rules can be used by OPX superusers, subject matter experts and IT professionals.

OPX Business Rules Repository

The OPX Business Rules management system provides a repository and the tools to maintain, test, version-control and deploy the business rules. Business Rules can be associated with business taxonomies such as product type, allowing easy grouping or product specific decision engines to be created.

Performance

The OPX Business Rules produce managed code in the form of standard .NET modules rather than executing in an interpreted system such as many Rete-based solutions. This is a key OPX world-leading differentiation. OPX provides deterministic, reliable and scalable performance while allowing the generated rule-sets to be linked with other services and applications across the business without the cost of additional execution run-time engines.

For those applications working in a scripting environment, OPX Business Rules can generate Python script for even greater flexibility while still maintaining performance.

Other Uses

The OPX Business Rules module also comes as a stand-alone enterprise tool able to create decision engines executing millions of business rules per second for use in core systems such as online-underwriting, claims-processing and data-scrubbing.