



Intelligent Business Communications

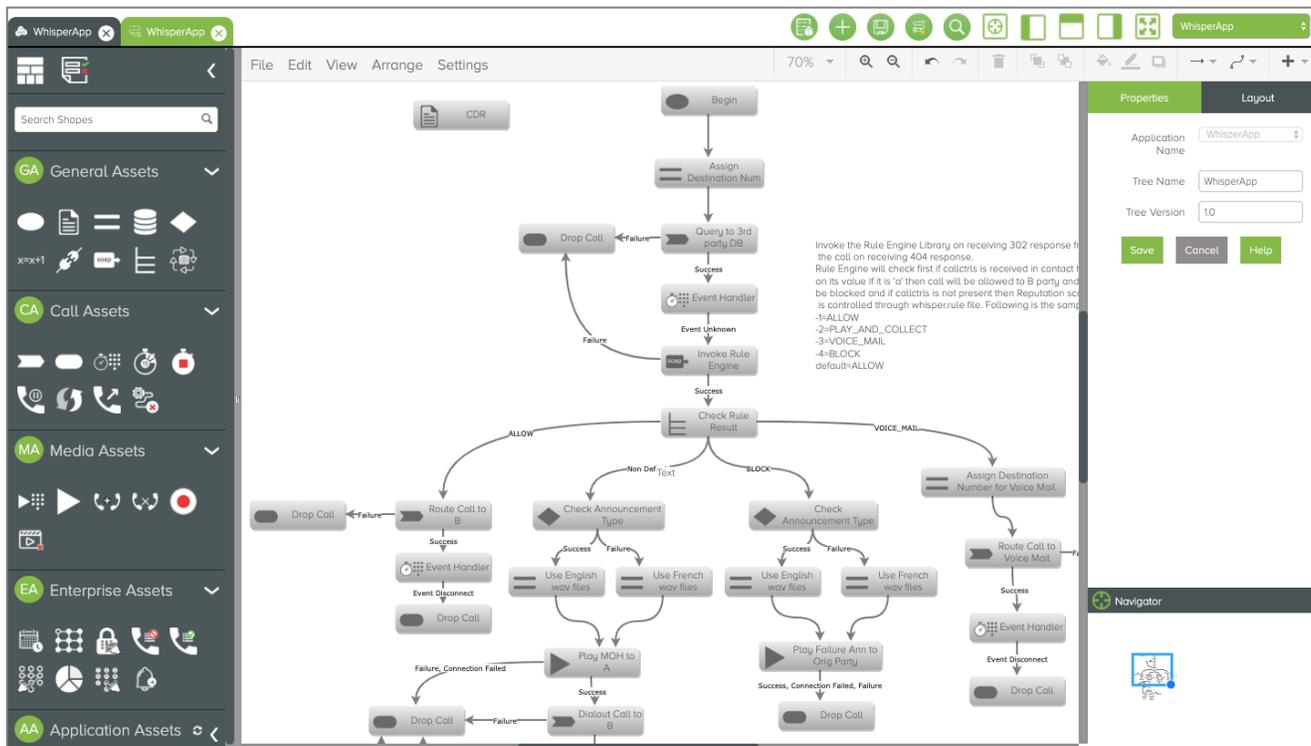


# Application Development Environment

Many Communications Service Providers (CSPs) are challenged to transition their custom legacy applications as they evolve their network. They also desire to offer unique differentiating applications in a quick and cost-effective manner. AGNITY's Application Development Environment (ADE) is the *Application Creation and customization engine* that provides the ability for CSPs, to meet their needs without exhaustive software programming and vendor dependence. Through the use of the inherent web-based, user-friendly, drop-and-drag capabilities of ADE, these applications can be delivered swiftly and reliably across a wide variety of networks including IMS, VoIP, VoLTE, VoWiFi, IN, GSM, CDMA, and converged TDM/IP.

## Product Highlights

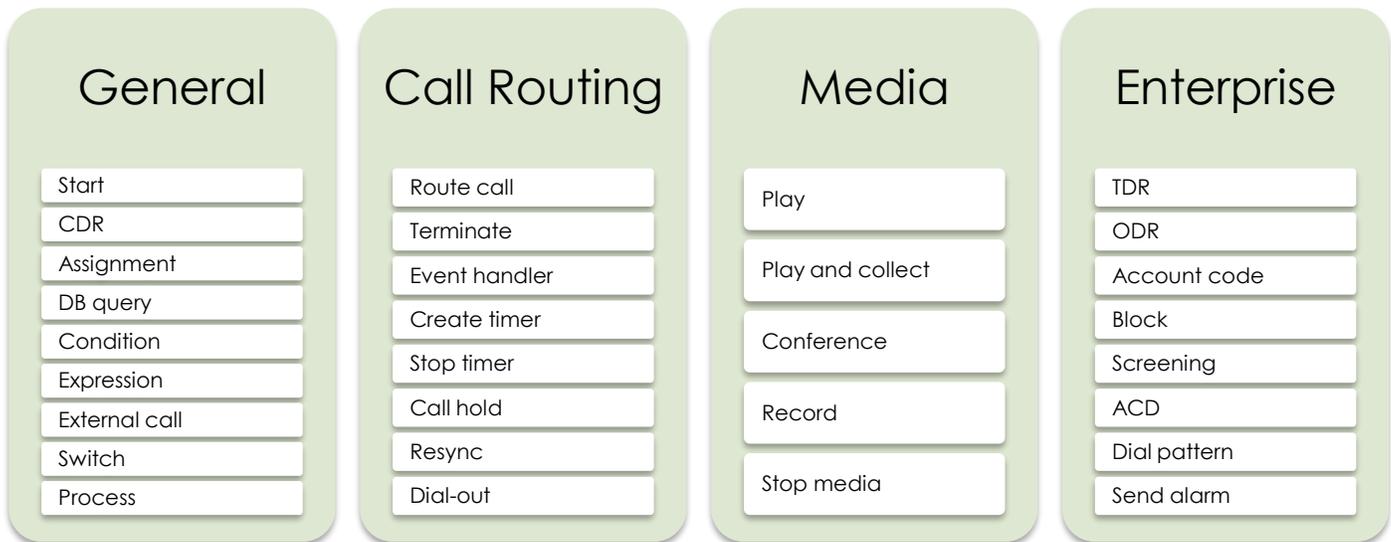
- Drag-and-drop based user-friendly GUI for building application logic
- Multiuser and multilingual interface for developing applications
- Expandable feature nodes library and reusable templates for quick application development
- Deployment Manager utility for installing and managing applications
- API creation framework for service provisioning and external DB integration
- Application testing framework with embedded NGIN platform for real-time application testing



# Application Development Environment (ADE)

## Feature Nodes Library

ADE has an extensible framework to add feature nodes and making it available for application development. Existing feature nodes are categorized in General, Call Routing, Media and Enterprise as shown below. New feature nodes are continuously added in each new ADE release expanding the scope of application development while keeping pace with the industry.



ADE provides unique abilities to CSPs to quickly and cost effectively develop new applications and test them in the market. AGNITY's ADE key features make it the best application development environments available in the market.

## Key Features

- Builds converged applications
- Hides complexity through protocol handler
- Supports Multiple networks – Legacy, NGN, and IMS
- Supports multiple protocols – INAP, CAMEL, MAP, AIN, SIP, ISC, HTTP, WebSocket, Diameter, and SMPP
- Supports XML export and import of application business flows
- Supports functional block breakdown of large/complex flows
- Saves trees as reusable templates
- Contains hooks for external java libraries
- Supports SOAP or Rest APIs for external DB integration
- Supports application tree validation
- Support for local and global variables
- Allows user configurable node labels
- Prints application logic tree

For more information, contact AGNITY at [sales@agnity.com](mailto:sales@agnity.com).