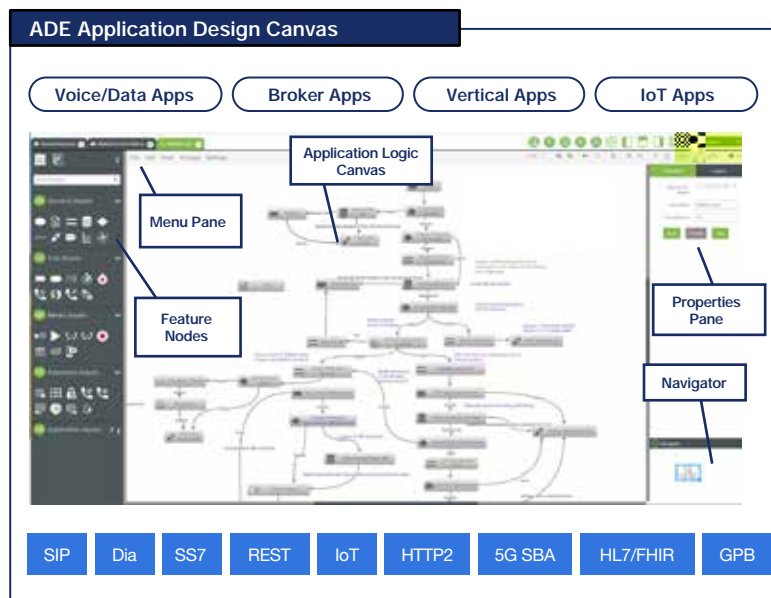


# TNS Application Development Environment (ADE)

As communications service providers (CSPs) transform their networks, they are challenged with transitioning their legacy voice applications as the network evolves. (risks of they, their, redundancy). They also desire to monetize the network by offering unique applications in a quick and cost-effective manner across multi-core networks.



User-friendly interface that supports hassle-free application development environment

Create, debug and package the application .sar file

Deploy the application .sar file on the remote CAS platform

Create database schema

Supports application management tasks such as deploy, activate, deactivate and undeploy

Provides seamless integration with TNS SPS REST APIs



## Feature Nodes Library

### General

- Start
- CDR
- Assignment
- DB query
- Condition
- Expression
- External call
- Switch
- Process

### Call Routing

- Route call
- Terminate
- Event handler
- Create timer
- Stop timer
- Call hold
- Resync
- Dial-out

### Media

- Play
- Play and collect
- Conference
- Record
- Stop media

### Enterprise

- TDR
- ODR
- Account code
- Block
- Screening
- ACD
- Dial pattern
- Send alarm

## Key Features

- Builds converged applications
- Hides complexity through
- Supports Multiple networks – legacy,
- Supports multiple protocols – INAP, CAMEL, MAP, AIN, SIP, ISC, HTTP,
- Supports XML export and import
- Supports functional block
- Saves trees as reusable templates
- Contains hooks for external
- Supports SOAP or Rest APIs for
- Supports application tree validation
- Support for local and global variables
- Allows user configurable node labels
- Prints application logic tree

To find out more about how TNS can help you with a wide range of telecom solutions:

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