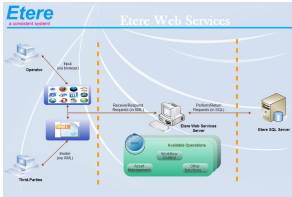


About Etere Web Services

This document describes Etere Web Services and its features. Etere Web Services is an effective tool that enables Etere to interface with the external world, it is also compliant with SOA architecture.



Etere Web Service

Etere Web Services to interface Etere with external world compliant with SOA architecture.

Etere Web Service allows communication between the different applications used in your system. It's based on a SOA open architecture and includes functionality as a suite of interoperable services that can be used within multiple, separate systems from several business domains.

Etere Web Service integrates all applications use in your TV station for a Web-based environment and uses multiple implementation platforms. It converts all your application into a Web-application.

Service-oriented architecture (SOA) is a flexible set of design principles used during the phases of systems development and integration in computing. A system based on a SOA will package functionality as a suite of interoperable services that can be used within multiple, separate systems from several business domains. A SOA – service oriented architecture - is essentially a collection of applications that communicates with each other; applied to Etere Web Service means that any software used in the TV channel are connected.

Etere Web Service's purpose is publishing some of the most important Etere functions (e.g. assets management, workflow control, etc) available to mainly Non-Etere programs through the use of standardized messages, thus, Etere allows to the TV channel to communicate its own software with Etere. It has been developed to support interoperable application-to-application interaction over a TV channel network.

Etere Web Service is the software that makes itself available over TCP/IP so that other programs can request information to it; the interface is described in a XML based language (WSDL) and the methods are accessed using XML messages (SOAP). Every user has a different permission profile for security. Etere in order to provide to its customers a reliable and easy-to-use application as usually employs cutting-edge technology for web services, improving it into its distributed architecture for bringing you a quality service.