<https://www.aricent.com/solutions/enabling-software/service-provisioning-platform>

SPP : Service Provisioning Platform

Aricent’s Service Provisioning Platform (SPP) automates service provisioning and activation to support the entire fulfillment process ? from initial order entry and order decomposition through design, resource assignment, service record decomposition, service turn-up and upstream notification. It also provides an interface for managing provisioned services by capturing notifications and reporting alarms and disruptions.

Active Mediation System

Aricent’s next-generation convergent Active Mediation System (AMS) enables real-time charging for efficient management of services and billing for advanced networks and improved revenue realization. It supports real-time data collection and charging for both prepaid and postpaid services.

VOB : A Versioned Object Base (VOB) is a centralized database that stores version information about the files and folders in a software configuration management (SCM) system. The term is usually associated with ClearCase, a distributed program developed by Rational Software that is used in a client/server environment.

Billing detail records (BDRs) are used in industry-specific business scenarios and business processes as the basis for billing the services used. For example, a BDR represents a call, text message or music download. A BDR can contain the following information:

ID of the BDR

Type (such as a call or repetitive charge)

User/consumer of the service (such as the caller)

Date (such as when the call was made)

Time

Duration (such as of the call)

Price (such as of the call)

Currency

Quantity (such as the number of units, text messages)

You can store BDRs with references to bills and technical objects (such as for service objects).

OSS/BSS:

A lot of the work on OSS has been centered on defining its architecture. Put simply, there are four key elements of OSS:

* Processes : the sequence of events
* Data : the information that is acted upon
* Applications : the components that implement processes to manage data
* Technology : how we implement the applications

About Companies:

Aricent

With corporate offices in Palo Alto, California, Aricent is a full-service, full-spectrum communications software company. Aricent offers software services and products that enable the world's leading communications equipment manufacturers, device manufacturers and service providers to improve time-to-revenue and maximize efficiency. Owned by Kohlberg Kravis Roberts & Co. (KKR), Sequoia Capital and Flextronics International Ltd., Aricent has more than 400 clients worldwide. For more information, visit www.aricent.com.

SPR – Software Problem Report

PQT : Product Quality Testing

SSIT : System integration testing

CDR : Call Detail Record

BDR : Billing detail records

IMS Charging : IP Multimedia Subsystem?

NRTRDE - NEAR REAL TIME ROAMING DATA EXCHANGE

OSS - Operations support system

BSS - business support systems

PASS - PATIENT ADVOCACY SUPPORT SYSTEM