



A direct path from
marketing to
operations, for
Telecom Services
Providers

Kabira - KPSA

KPSA (Kabira Provisioning & Services Activation) is a complete proven service provisioning and activation solution. Taking full advantage of the 64 bit Bull NovaScale open platform, KPSA has the flexibility and extreme performance capability to power even the largest convergent network. The solution delivers a host of benefits that give operators the advantage of quickly and reliably delivering new services that will differentiate them in the market place and secure subscriber loyalty.

KPSA is designed to provide reliable, high-throughput provisioning and activation, while supporting the widest possible range of service management applications and underlying service elements. This design is driven by the fact that fast deployment of new services provides a critical competitive advantage. Moreover, scalability is essential as networks converge and drivers for service creation grow. KPSA ensures that an operator's service activation and provisioning capability is easily extensible and customizable, at minimal cost and in the shortest possible timeframe.

The NavaScale Intensive range consists of SMP servers integrating multi-core Intel® Itanium® 2 Processors. These powerful servers deliver partitioning functionalities, high scalability and mainframe-class robustness.

KPSA Features

- Dynamic Provisioning Catalogs and Workflows
- Adapter Configurability

- Network Access Optimization
- Intelligent Testing
- Subscriber and Network Data Consistency
- 100% High Availability
- Advanced Service Orders, Rollbacks & Errors Management
- Extensive Support of Complex Provisioning Flows.

Features & Benefits

Cutting-edge advantage: Shorter service testing and provisioning reduces time-to-market and time-to-profit for new services, even within tight IT and network operations budgets.

Improved revenue: More efficient service activation ensures greater service usage.

Greater customer loyalty: Instant activation is key to the success of trendy new services, stimulates usage, reduces churn and boost customer satisfaction.

Extends value of legacy systems: Improved integration and information transmission, from service definition to service components, optimizes legacy investments.

Architect of an Open World™

www.kabira.com

NovaScale's key advantages

- Increased flexibility, because it simultaneously supports multiple operating systems, offers powerful scale-up/scale-out and partitioning functionality
- Secure environments for mission-critical applications
- Cost reduction through consolidation
- Optimum price/performance and performance/watt ratios, with energy-efficient processors and low thermal dissipation
- Easy system administration, with the NovaScale Master software suite.

About Bull

- The Premier European based global IT supplier
- A worldwide presence in more than 60 countries
- Every day, in over 100 countries worldwide, thousands of organizations rely on Bull's Open IT products, solutions and services to support their businesses.

About Kabira

- Kabira provides high performance real-time transaction processing software for Telecommunications and financial Services Industries.
- Kabira products are designed to meet the needs of highly available systems performing mission-critical business services.
- More than 70 organizations in 30 countries rely on Kabira high-performance transaction processing to support real-time product and service offerings mission critical transaction processing capabilities.

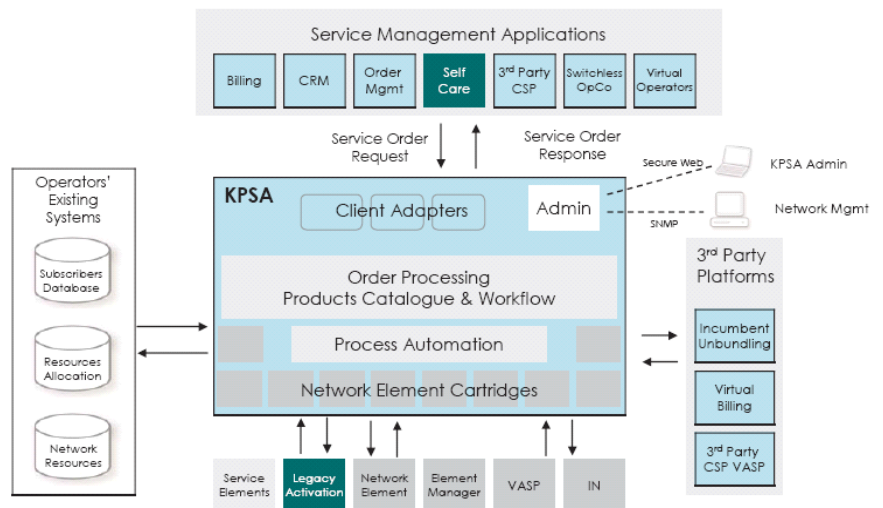
Architecture



KPSA is built upon the standards-based, SOA-compliant Kabira Transaction Platform. Kabira's multi-function, memory-resident platform, fully utilizes the Itanium®2 based Bull NovaScale Server, to perform distributed data management, replication, event-driven messaging, transaction processing and monitoring in a 64-bit runtime environment. It accelerates performance by an order of magnitude compared to disk-based systems.

- High Availability
- High-speed connectivity to external systems
- The highest throughput and scalability
- The lowest latency of any software platform
- Carrier-grade High Availability (HA) that vastly reduces telecom hardware requirements

- Scales both up and out for large-scale deployments
- Uses Business Process Modelling (BPM) in a SOA-compliant architecture
- Automatic failover and recovery
- Extremely flexible architecture offers future growth and integration capabilities.

Figure 1: KPSA Architecture



Platform / Operating System	Contact Bull	Contact Kabira
  <p>NovaScale Intensive – Red Hat Enterprise Linux</p>	<p>Soazic Pincent International Partner Manager Email : soazic.pincent@bull.net Tel : +33-(0)6 80 03 74 83</p>	<p>Philippe Lavigne Director Alliances, EMEAR Email : philippe.lavigne@kabira.com Tel : +33-(0)6 07 47 67 70</p>

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