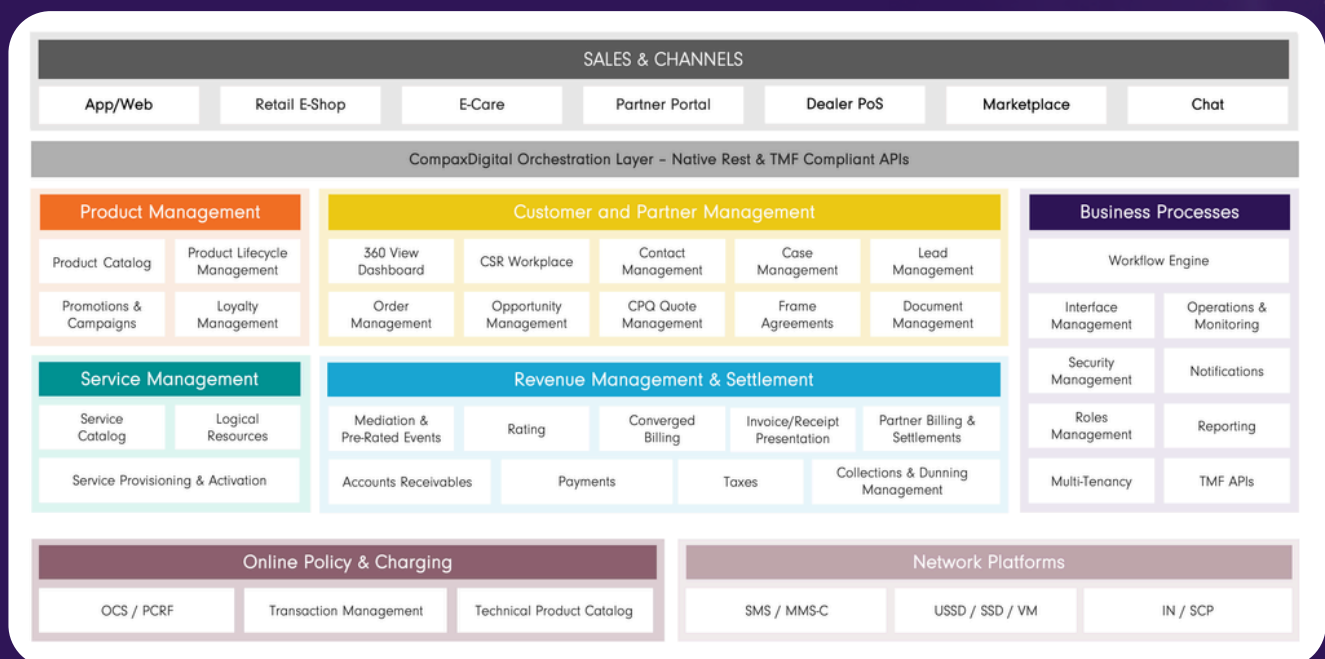


CompaxDigital BSS Customer & Revenue Management Solved

CompaxDigital BSS is a modern and fully modular BSS platform that is based on a microservices architecture, the open data model, and open APIs. It provides unified Customer, Partner, Product, Service, Revenue, and Business Process Management capabilities and allows for optimal customer experience and the highest level of business process automation.

At its core, CompaxDigital BSS is process-oriented and relies on the microservices-based CompaxDigital Workflow Engine, which allows the setup of end-to-end processes of any complexity and seamless integrations with external systems. It employs a modern low/no-code concept allowing business users to set up and adjust the key aspects of the solution without the need to involve IT personnel.

It is fully suited to the agile delivery and the DevOps approach as well as for multi-speed deployment. The microservices-based Integration Subsystem ensures stable and flexible integrations as well as enables evolving the system, retaining full backward compatibility for the new interfaces and functional updates.



Cloud-Native:

Modern, cloud-native full-stack BSS that can be deployed in public and private clouds. Genuine SaaS BSS experience.

Innovation & Technology:

Technologically advanced microservices-based, modular, open architecture coupled with agile delivery.

Agile Delivery:

Business-driven, cost-effective, and fully transparent. Unmatched expertise in tier-1 solution delivery. Seamless transition to DevOps.

Integration Capabilities:

Full set of REST APIs, TMF APIs, and Microservices Subsystem allowing any party to develop the required integrations.

Reusability and Time-to-Market:

Core software component, project configurations, and new features quickly available as OOB functionality.

Reporting & Analytics:

Real-time data for analysis and optimization including customer journey analytics. Configurable dashboards and reports.

Channels and Sales

Allows working with customers and partners through all possible channels—web, app, retail, partner, email, and social. It enables digital orchestration of customer and sales journeys across all channels.

Product Management

Handles all aspects related to products for both customers and partners, starting from the initial introduction, promotional campaigns, CPQ and fulfillment, to change management, upgrades/downgrades, billing, disputes, and product retirement.

Customer Management

Provides a single point of truth for all customer data such as contacts, accounts, products and subscriptions, open cases, communications, store visits, and more. It also enables many customer-related business processes like CPQ, Order Management, and Case Management.

Partner Management

Enables B2B and B2B2x business models and allows dealing with partners of all types, from wholesale access providers to MVNE/MVNOs, application and marketplace partners, and solution providers/system integrators to support complex B2B/B2B2x relationships.

Revenue Management

Handles all financial aspects of dealings with customers and partners, from providing usage information to creating bills and invoices, handling payments, supporting GL reporting, and performing dunning and collection functions.

Online Policy and Charging

Provides a highly flexible Charging and Rating Engine with interfaces to rate any kind of services, including time-based or event-based services, session-based or session-less services, as well as any combination of services. The module includes PCRF capability to control policies regarding bandwidth, allowances, QoS, etc.

Service Management

Handles the logical and physical resources of the telco products provided to customers and partners. It enables service order management and service activation and relies on the Service Catalog as the central function.

Business Process Management

Is the core of CompaxDigital BSS. It enables key process automation capabilities using the microservices-based Workflow Engine, flexible integrations via the microservices-based Integration Subsystem, roles and security management, monitoring and reporting, multi-tenancy, and more.



About CompaxDigital: with over 30 years of experience building, supporting, and operating BSS systems in mission-critical projects, we offer future-proof tier-1 solutions leveraging the latest and most robust technologies, including microservices-based architecture, public-cloud deployment, and workflow-driven Customer, Product, Revenue, and Business Process Management.

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