CloudBlue Connect Community

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Welcome to CloudBlue Connect!

CloudBlue Connect (hereafter Connect) is a cloud end-to-end supply automation platform that joins service vendor and service provider efforts to reach their business goals most effectively and efficiently. For this purpose, it provides a highly customizable service to arrange various integrated business flows, including contract management, product information flow, ordering and fulfillment, subscription management, and resource usage reporting.

Connect supports some of the key Supply Chain flows:

1. **Contract** (Agreement) Flow – business process that enables to bring new Vendors for and Providers into the system and manage business relationship with them at scale.
2. **Product** (Information) Flow – business process that enables Vendors to onboard products and list them to the Marketplaces of Providers.
3. **Order** (Fulfillment, Purchasing) Flow – business process that enables Providers to submit requests to Vendors to handle various operations in the product life-cycle, like purchase, change, cancellation and other types of business scenarios.
4. **Usage** (Consumption, Metering) Flow – business process that enables Vendors to submit structured consumption reports to Providers for Products that support pay-as-you-go model.
Connect supports different types of products:

1. **One time** – physical goods, software licenses, etc.
2. **Recurring** – subscriptions, services, etc.
3. **Pay-as-you-go** – telecommunication metering, infrastructure-as-a-service consumption, utilities, etc.

And can be quickly integrated with various business processes and systems of both Vendors and Providers using one of its integration methods:

1. **Manual** – integration scenarios utilizing native capabilities of Connect Portals
2. **Extensions** – prebuilt software packages that integrate Connect with other systems
3. **SDK and Tools** – native bindings of REST API to various programming environments
4. **REST API** – set of functions to access features and data of Connect modules

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**Scenarios**

Connect is a platform that enables efficient business interactions between multiple Vendors and multiple Providers in a many-to-many environment.

And implements the following high-level interactions cases:
1. **Direct 1:1 distribution** of products from one Vendor to one Provider
2. **Direct 1:many distribution** of products from one Vendor to multiple Providers
3. **Direct many:1 distribution** from multiple Vendors to one Provider
4. **Syndication 1:1 (resale)** from one Provider to one Provider
5. **Syndication 1:many (resale)** from one Provider to multiple Providers

Summarized with the following diagram:
Please refer to the specific portions of this documentation to learn more about different features and scenarios of Connect in more details.

**Where to go next**

If you want to learn more about CloudBlue Connect Platform, we suggest you too start with the Introduction. You can also use left menu navigation to get to the particular topic directly or use search to find individual topics.