

Inmarsat I4

Complete Inmarsat Business System

Mobilware Unity provide deep integration into most satellite systems herunder Inmarsat I4 services. Unity offer direct integration across any Inmarsat I4 functionality for provisioning, billing, reporting, invoicing, monitoring and POP environment.

We have for the last 18 years been directly integrated with Inmarsat I4 environment as the first integrator and are having a solid and wellproven product that offer a highly secure architecture that allow the operator as well as any level of customers to perform advanced self care across basically any part of the offering.

Manage all provisioning across partners, customers, packages and products. Direct real-time handling into Inmarsat I4 services for BGAN, FBB, SBB, GSPS, LINK, ISAT. Unity are not limited to some of the products - basically all Inmarsats offerings are implemented including the new CSP and wholesale offerings for large customers.

All billing across collector, mediation, rating, charging rules, traffic reporting, financial adaption and similar are all processed in real time across the many complex billing rules. This allow Unity to offer an advanced and sophisticated monitoring capability across multi level usage, spending control as well as generation of adaptive and dynamic notification output across emails, messages or API notifications.

Package ID	Type	Friendly Name	SIM Card Number	MSISDN - Mobile Num
194390	Prepaid		901112116505558	870776525486
207130			901112116526116	870776416893
136909			901112116126151	870776416542
213306	Prepaid1		901112114195483	870773991303
206254	Prepaid2		901112114195068	870773991007
215697	st/Demo FU 644		901112112437451	870772597051
215753	st/Demo FU 644		901112112437454	870772597054
7481	Prepaid Control		901112116147342	870776453690
215765	st/Demo FU 644		M90112112437454	M870772597054
215769	st/Demo FU 644		M90112112437451	M870772597051

User Management

Manage all users across partners, companies, subscribers, sites, vessels and aircraft through the same interface. Our advanced data entry tools are smart and elegant; enter call sign and allow the system to auto fill needed fields automatically, quick search across any data type in real time, intelligent roll back in case of failing provisioning flow. Unity also offer user management in decoupled mode - allowing the operator to build own user structure not aligned with Inmarsat. Unity allow many types of users to be created as well as user groups - allowing example pilots, financial controllers and similar access.

Satellite Services

Manage postpaid, geo dependent, group packages, offer prepaid services even on non prepaid products. Handle wholesale traffic and repackage it as prepaid, group package that include bundles in the form of money, usage across data, messaging, voice, basically any form for satellite service is managed in an easy manner.

Customer Self Care

Any level of customers across partners, companies, subscribers have real-time access to traffic and provisioning data that allow them to monitor and manage data directly..

Billing in Real Time

Unity collect in real time traffic CDR files from Inmarsat SFTP interface mediate and rate these traffic data - allowing integrated realtime monitoring across multi level spending as well as usage control across services. Inmarsat have a long range of traffic CDR formats, meaning multiple formats need to be supported, one for streaming, one for sms, one for voice, one for data and similar.

Inmarsat do only deliver traffic CDR data for airtime related data, all other fees like disconnect fees, activation fees, pro portional subscription fees and alike are generated by Unity internally.

Our billing environment do facilitate the many advanced rating capabilities needed for Inmarsat products like wholesale, group, scap and these type of packages.

Invoicing & Reporting

A complete and highly advanced invoicing and reporting solution are integrated directly allowing advanced single invoicing across all services, having multilevel invoicing with many invoice formats, integrate dynamic tax handling based on external tax interfaces.

Multi currency management with integration to the most known financial systems like SAP, Navision etc. Credit notes, leasing, hardware sale ...

Re rating capability, CDR failure smart handling, Revenue Assurance management, Rating plan drag & drop...

API for complete satellite business

We provide a single web service API (REST JSON based) that allows direct real-time interaction with any satellite operator interface. Meaning a single interface across all satellite networks herunder Inmarsat I4.

Technical info

Mobilware Unity comes with a lot of integrated service functionalities like a complete Prepaid platform, complete Voucher management system, Web acceleration for satellite traffic, Remote terminal management, Access manager handling radius access.

Mobilware

We're a global strategic satellite firm. We design product-service experiences, making business transformation happen.

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