



# SIMFONY IoT CONNECTIVITY MANAGEMENT PLATFORM

How will you develop, build, and manage applications to meet IoT growth?

The IoT connectivity market is forecasted for double-digit growth in the coming years.

As a result, operators increasingly seek faster and more effective ways to manage IoT application development, deployment, and optimization.

The Simfony Connectivity Management Platform (CMP), part of the iBASIS award-winning Global Access for Things  $IoT^{\mathsf{TM}}$  portfolio, is a fully-featured management platform for remotely programmable SIMs (eSIMs).

Simfony CMP is built on the latest architecture concepts such as Software Defined Network (SDN) and Network Functions Virtualization (NFV), ensuring rapid time-to-market and elasticity for an unlimited number of connected devices.

The platform provides management simplicity and enhanced ROI. These benefits are delivered across online ordering, provisioning, product catalog, device lifecycle control, trouble ticketing, online rating, billing, and account profitability.



### IoT PLATFORM KEY BENEFITS

The platform is designed and developed with IoT use cases in mind.

The portal has the best user experience for enterprise customers and resellers.

The solution is multi-tenant/ multi-tier to let operators support:

- MVNO (fully branded)
- Resellers (fully branded
- Enterprise customers
   (with multiple user profiles)

#### **BE THERE FIRST**

Looking for a customized solution?
Talk to one of our specialists at info@iBASIS net



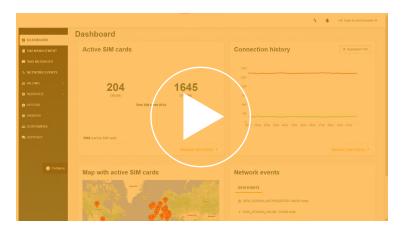
#### LAUNCH YOUR IOT MVNO TODAY

iBASIS offers immediate IoT infrastructure which powers IoT MNO/MVNO customers to unlock the IoT opportunity.

With a pay-as-you-grow model, iBASIS lowers the entry barriers for new IoT MNO/MVNOs, with competitive wholesale rates using the latest eSIM/eUICC technology.

IoT MVNOs can offer end-to-end IoT connectivity solutions through the iBASIS white label IoT Connectivity Management Platform.

### **QUICK TOUR**





## INDUSTRY RECOGNITION







Carrier Community Global Awards

Rest IoT Opportunity



Juniper Future Digital Awards eSIM Innovation of the year



Capacity Global Carrier Awards

Rest IoT Initiative





#### **KEY FEATURES**



#### **BUSINESS PORTAL & APIs**

Extensive billing capabilities for management of products, charges, bundles, accumulators, and plans.



#### **NETWORK INTERFACE LAYER**

Our AAA server is a carrier grade, 3GPP compliant application which provides security in the form of authentication and fraud prevention.



#### PATTERNS OF THINGS

Al, machine learning, and predictive modeling capabilities to ensure that IoT connections and resources are used in the proper way.



#### **BUSINESS SUPPORT LAYER**

Charging system, a carrier grade platform for the real-time management of mobile subscriptions wallets and allowances in a 3GPP network.

## SIMFONY IOT CUSTOMER MANAGEMENT PLATFORM

Simfony IoT Customer Management Platform (CMP) offers a business layer to iBASIS' Global Access for Things™.

The platform provides a collection of functionalities modules that perform connectivity management, device management, data analytics and reporting, and IoT applications creation and execution.

These functions enable mobile operators, service providers, and integrators to offer enterprise customers a state-of-the-art tool for complete visibility and control over their connected assets and applications.

#### **FULL BRANDABLE OFFERING**

The white label offering is fully brandable with a customer's corporate identity, localizable and compliant with data privacy and security regulations. It features multiple user access levels with configurable permissions for pages or for atomic features within pages and fully auditable logs.

It runs on commodity hardware platforms, including in virtualized environments and it easily scales both vertically and horizontally in accordance with business requirements.

#### **ABOUT IBASIS**

iBASIS is the leading communications solutions provider enabling operators and digital players worldwide to perform and transform. Powered by Tofane Global, iBASIS is the first independent communications specialist and Tier One IPX vendor with 800+ LTE destinations. iBASIS today serves 1,000+ customers across 28 locations worldwide. iBASIS optimizes global connectivity, quality and security, so customers achieve high return on voice, SMS A2P messaging, mobile data, 5G roaming and IoT.

iBASIS provides the end-to-end Global Access for Things™ connectivity solution delivering single source cellular IoT access (LTE, LTE-M and NB-IoT) worldwide provisioned through GSMA-standard eSIM/eUICC technology. The solution simplifies IoT device connection through one unified platform for seamless, remote, programmable, and secure communication.

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