NOMAD IOT PLATFORM OVERVIEW

The only IoT Connectivity Management Platform you need for your entire SIM/ eSIM estate

velosiot.com



velos

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ONE PLATFORM. TOTAL CONTROL.

Nomad is a powerful, flexible, and scalable automated connectivity management platform that makes it easy to securely connect IoT devices and control your SIMs. Anywhere in the world.

Nomad provides 24/7 real-time provisioning, monitoring, diagnostics, billing, and analytics. It enables you to efficiently accelerate time to market, scale internationally, monetise new services, and reduce operating costs across traditional and eUICC SIM estates.

Nomad is wholly-owned by Velos IoT, an established MVNO with over 600 direct partner network agreements providing global coverage in over 200 countries and territories.





ACCELERATING PERFORMANCE



Better decisions with real-time insight

- Remote diagnostics at network and device level
- Rich data visualisation tools, location services, geo-fencing, mapping and reporting of key KPIs



Better financial management to lower costs

- Gain a full suite of billing and analytic tools, including subscriber balance, invoices, tariffs and orders
- Receive watchdog alerts and set rules to avoid bill-shock, runaway costs and fraud



One platform with multi-carrier connectivity

- Unified view and multi-tiered management of devices and carrier networks (2G, 3G, 4G, NB-IoT, CAT-M, eUICC)
- eUICC capability to remotely provision
 operator profiles gives control and prevents carrier lock-in



Improve speed-to-market and monetisation of new services

- Test-ready SIMs to get started easily
- Powerful reseller tools with white-labelled UI and multi-tenant structure for B2B channel partner enablement
- Modify and launch new tariffs and orers easily in real-time



Mitigate and manage risks with carrier-grade security

- Robust controls for SIMs, users, data and fraud detection with IMEI locking and private/fixed APN/VPNs
- Automate monitoring and security rules to identify rogue devices and external threats



Simplify control through automation and self-service

- Rich set of REST APIs or log in to the control panel via cloud
- Provision or suspend devices, edit tariffs, set watchdogs, alerts, individual and bulk operations, and start billing
- Send and receive SMS



Future proof connectivity with eUICC provisioning

- Remote OTA provisioning and management of profiles to eUICC IoT devices
- "Single pane of glass" control, visibility and billing for connectivity across multiple operators



Enhance customer experience with service assurance

- Easy trouble-shooting to spot unusual behaviour and reduce time-to-fix
- Multi-tiered support powered by Velos IoT



ENABLING THE ECOSYSTEM

Nomad's powerful, flexible, and scalable automated connectivity management platform enables a diverse set of customers and partners to easily launch, manage and monetise existing or new IoT connected services.

Join the thousands of enterprises, SMEs, MVNOs, OEMs, MNOs, and System Integrators who use Nomad to accelerate IoT success.

Monetise

System

Integrators

2calable

Enable customers to monetise and automate IoT services

A multi-tenant structure and powerful reseller tools enable your end customers to configure and automate connectivity management for their IoT services.

Turn IoT leads into revenue-generating customers

Streamline customer acquisition and onboarding through direct, referral or reseller sales, and enable customers to quickly experience the value of Nomad with a branded IoT Starter Kit.

Support flexible business, billing and branding models

Cater to unique business models with customized billing plans that can be set up in minutes.

A custom branded UI increases customer satisfaction and decreases churn with tailored solutions for your end customers.

Innovate on demand with service assurance Respond to customer needs in real time with

Respond to customer needs in real time with a cloud-based software-as-a-service platform, backed by carrier-grade network management, operations, and over 600 direct mobile network agreements worldwide.

Increase speed-to-market on a global scale

Support your customers as they expand into new markets with Velos IoT's ecosystem of over 600 mobile operator networks worldwide.



DELIVERING VALUE ACROSSS MULTIPLE SECTORS



Smart Cities



Smart Industrial



Connected Health



Enhanced Automotive



Smart Transport



Smart Agriculture



Smart Retail



Smart Energy



Telematics

"Nomad's advanced REST APIs has allowed us to automate support operations when we have to respond to localised network failures, as well as our business-as-usual management, monitoring and reporting."

Daniel Homer
 Director at Meterix Limited

"The main attraction for us in contracting with Velos IoT was the personal service on offer. In our business, that sort of personal care is essential."

Sandy SchwengerCEO of m-Health



WHY VELOS IOT?

Formerly JT IoT, now a combined global business with Velos IoT, Top Connect and NextM2M. Velos IoT is a leading IoT connectivity solutions provider with over ten years of best industry knowledge and strong financial stability.

We provide resilient global IoT connectivity with over 600 networks in over 200 countries and territories managed through a world-class connectivity management platform to over 17 million cellular devices worldwide. Whether you are a growing business or a global enterprise, we have a fully scalable business model that can be adapted to your specific business needs.

WANT TO START YOUR IOT JOURNEY WITH US?

Schedule a meeting with one of our IoT experts to explore how Velos IoT solutions can open up new opportunities for your business.

TALK TO AN EXPERT

To learn more about Nomad Connectivity Management Platform and CMPs in general, read the below resources:

A guide to IoT Connectivity Management Platform

Nomad IoT Connectivity Management Platform Product Page

Five types of IoT Platforms



