

One Contract.

One Simple Bill.

Many to Millions of Secure, Smart-Managed IoT Connections.

Cellular connectivity plans for your devices must deliver seamlessly all the time — at the lowest total life cycle cost possible. However, achieving uninterrupted connectivity delivery can be challenging with coverage gaps and an inherently complex network, especially in a global market. Managing relationships and deployments with multiple mobile network operators (MNOs) and connected device platforms (CDPs) can increase your costs, add complexity, create security risks and frustrate your customers. When you're talking about deploying IoT devices on a large scale or with the potential for robust scalability, these challenges can be even more daunting. The key to success lies in easy-to-use dashboard control over your entire IoT deployment, spanning the full module-to-cloud path, along with support, coverage, cost control and security.

The Telit NExT network gives you visibility and control over your entire cellular IoT or mobile broadband

operation worldwide. With Telit NExT, you have access to tight-knit coverage from 600 carriers in 190 countries for 2G, 3G, 4G, cellular LWPA and more (5G coming soon). With a single, easyto-use connectivity dashboard in your hands, you have the power to operate, deliver and deploy IoT devices. Because Telit NExT offers a single contract with a single bill, you can optimize your costs across geographies — making cellular IoT and mobile broadband data plans easy to manage and scale.



According to research firm IoT Analytics' "State of IoT Q4/2020 & Outlook 2021" report, there will be more than 30 billion active IoT device connections worldwide by 2025. Bringing together all the hardware, software, networks, services and other elements necessary to deploy these devices successfully will be a significant undertaking.

Scalability Meets Connectivity Meets Security — Telit NExT Network

You need your devices to work anywhere in the world. Until now, secure global coverage or plans for quickly scaling deployments have required you to manage an overlapping patchwork of carrier contracts — a complex and expensive challenge that distracts you from your core business and sometimes critically jeopardizes your business plan.

Telit NExT eliminates this complexity by providing global scalability, device connectivity management and security to ensure that your devices work seamlessly and securely anywhere in the world.



Scalable Global Connectivity

Making the leap from local or regional to a more global IoT deployment can mean adding exponential layers of complexity to the management of your devices. Telit NExT supports massive deployment scalability by design.

We operate globally across hundreds of carriers in 2G, 3G, 4G, cellular LPWA and soon 5G connectivity.

Telit NExT's support for cellular LPWA ensures that your next-generation IoT devices have access to the same high-grade connectivity from non-low-power technologies.

Our multi-IMSI feature empowers any device and leverages high-level automation tools to scale deployments that require remote IMSI selection when necessary to avoid MNO outage and eliminate bill shock wherever your devices are activated for operation.

Telit NExT has full geo-redundancy with an on-premises network backed up on the Amazon Web Services (AWS) cloud.

Connectivity Management

Imagine the simplicity of managing all your connected devices and SIMs across technologies and geographies from a single dashboard. Telit NExT gives you this manageability for end-toend control over the cellular connection of your IoT devices — wherever they are.

Monitor and manage your connections and devices from the Telit IoT connectivity management dashboard your single management dashboard for all your devices.

onnectio			Search connections			+ d. A.	R texe o	devic
	_enabled demo s		haring_test1 sharing	g_best3a test test_tag	verizon in_ses	sion not_in_session carri	er status	Arte
Deployment status			Usage			High runners	Con	Weeks M
357 Devices	131 Activated	11 In-session	14 day trend Last day Data 2.7			Data		
			Data	a carter	MB	Identifier	Carrier	6 8
			- Carl -	And the second second	145	COD 89452145001000038034	TELE2	
			Sessions		Sessors	COD 60462646041000018305	TELE?	1 3
					1	COD 69462646041000202099	16.62	1 2
			SMS	·····	Vession	ICOD 86462045041000017760	TELE2	1 2
						ICCID: 89482645041000202081	TELEZ	1 2
100						COD 69462045001000053962	TELE2	
						COD 89014103277055991290	488T	0
						 ICOD: 89014103277655805470 SMS 	ALAT	0
						Mentifier	Carrier	Messager
Roaming (30 days)						· COD 89452645041001210838	TELE2	19
Location (Last known)			Roaming (30 days)			ODD 89452548001000053852	TELE2	5
Do and the	GREENLAND		1			COD 89452046641000660433	TELE?	4
ME Sh			11			 ICOD 89482548041000017780 	TELE?	3

Take advantage of the easy-to-use, web-based management tools for indepth control over your accounts, from a single SIM to the entire deployment.

Activate or deactivate devices, manage SIMs and analyze connection quality from one dashboard.

Free your staff from the burden of managing multiple MNOs with endto-end, module-to-cloud device and connectivity management on a single dashboard.

Easily manage any scale of IoT deployments to prevent data overage and enable data cost management — improving your overall performance and end-user satisfaction.

Use intelligent billing by Telit OPTIMUS to analyze your devices' data usage and automatically assign each SIM to the most cost-effective data plan, applying that plan retroactively to the concluded billing cycle.

Secured Connectivity Shield

Because the SIM is a sibling technology of the credit card, cybercriminals are well-versed in cloning, hacking, spoofing and otherwise hijacking devices for many malicious purposes, including stealing the subscriber identity information in the SIM. IoT devices are particularly vulnerable to security threats, so a comprehensive security approach is especially crucial for IoT deployments.

At Telit, in addition to the SIM-dependent cellular connection aspects, we build security into our modules, data and connection platforms, access networks, and extended connectivity solutions. We integrate security across deployments, making Telit NExT the only true module-to-cloud-secure IoT solution.

We use multilayer best practices like authentication and access control using secure VPN and private APN for traffic isolation to reduce the risk of malicious activity dramatically.

Network-based security rules and alerts automatically trigger smart actions such as locking a SIM to a device (IMEI-LOCK) to help fight cyberthreats.

Our secure IoT ecosystem seamlessly encompasses modules, connectivity and platforms.

Pure IoT DNA from Module to Cloud

The growth of IoT over the next few years will be phenomenal. Cellular connectivity companies know it, and they're rolling out IoT solutions in anticipation. Still, IoT is new territory for many of them, and their infrastructure wasn't built to support it.

At Telit, we've been in IoT since before the beginning. As a trusted partner of the world's largest brands, we've connected millions of devices over multiple technologies globally. We've leveraged this experience to build the Telit NExT network to meet your IoT requirements. With Telit NExT, you can manage risk and deliver the highest possible quality of service to your end customers while optimizing costs across every touch point in your network.

Nayax: At the Forefront of the Cashless World

Nayax is a leading provider of cashless payment devices for operators of vending machines, laundromats, car washes, kiosks, amusement rides and more across 55 countries. Nayax produces proprietary software and hardware to provide operators with a complete service, including SIM cards, connectivity, credit card clearing, marketing tools and software, for remotely managing unattended businesses. Nayax was looking for a proven cellular loT provider to help it reduce costs while improving data communications across its vending network. Telit NExT gives Nayax control over all its devices and network interactions, including authentication, policy definition and enforcement, charging, billing, operation, and support.



"Nayax believes that every payment method on the market should be available to consumers so that operators don't miss a potential sale. Telit NExT enables us to provide enhanced communication features to our customers so they can stay competitive in their markets."

Keren Sharir, CMO, Nayax

Unmatched IoT Expertise

Telit NExT offers a comprehensive portfolio of high-performance IoT and mobile broadband data plans, add-on connectivity services and software for many to millions of devices in a single region or across markets globally. Our decades of experience and IoT technology expertise are the foundation of everything we do. From module to cloud, we have pioneered a successful end-to-end approach. All the pieces work together seamlessly — from managing devices and connectivity to data and everything in between.

[21.05.2021]

Tellt reserves all rights to this document and the information contained herein. Products, names, logos and designs described herein may in whole or in part be subject to intellectual property rights. The information contained herein is provided "as is." No warranty of any kind, either express or implied, is made in relation to the accuracy, reliability, fitness for a particular purpose or content of this document. This document may be revised by Telit at any time. For most recent documents, please visit www.telit.com

