



build for tomorrow, today

with ViTM IoT eSIMs

For businesses building innovative IoT products and services of tomorrow, IoT connectivity forms the essential backbone for your projects. The success of your IoT deployments rests heavily on your ability to scale your solutions swiftly and securely, while keeping costs at minimum.

For this, you need an IoT connectivity solution that can offer fast, continuous, reliable, real-time data, to enable you to make real-time decisions.

With Vi[™] IoT eSIM - our embedded IoT SIM solution - you get the flexibility to remotely switch the Mobile Network Operator (MNO) of your IoT devices, without changing the SIM card.

This Industrial & Automotive-grade, highly resilient IoT solution enables you to build sleeker, more compact device designs by ensuring



Secure connectivity through embedded hardware



Reduced costs through consolidation of network profiles



Reduced hardware size

This revolutionary solution can help you build for tomorrow, today, by unlocking new business opportunities and creating disruptive business models across industries like



Smart Mobility



Smart Infrastructure



Utilities & Cold Chain



Connected Farms



Connected Medical Devices



Connected Logistics



what gives Vi™ IoT eSIMs an edge?



Capable of switching to Network Profiles/Operators automatically, basis network availability or manually Over the Air (OTA) in real-time



Enterprise-grade build, to ensure performance even in harsh weather conditions, with an operating range of -40°C to +105°C and a storage range of -40°C to +125°C



Bundled with our IoT Connectivity Management Platform (CMP) – a remote provisioning, visibility, and management platform for IoT eSIMs, across networks



Designed to last, with a long product life of up to 17 years at 85° C



Embedded into the hardware with pre-configured profile slots, thus ensuring high-grade security with no scope for tampering or loss

how does Vi™ IoT eSIM benefit your business?



Operations become manageable, interoperable, and cost-efficient in real time



Assured privacy, GSMA - SAS Certified design and security through compliance and architecture



Ability to build smarter and sleeker device designs, with optimized power



Achieve scale and agility for business expansion



Convenience of consolidated payments, across multiple networks



Automotive AEC Q100 and Industrial Product Grade standards compliant. Qualified with multiple connected devices via ARAI and ICAT for use in AIS140 market



IoT Lab-as-a-Service ensures successful IoT deployments with robust testing done for 40+ test scenarios, 1000+ hours of field testing, 20+ modules and 25+ devices certified

the Vi[™] Advantage:



India's first telecom provider to commercially offer GSMA SAS-SM, DOT and AIS140 (Automotive Industry Standard) compliant eSIM



You gain access to Future-Ready Device Consultation services through our IoT Lab, which ensures successful IoT deployments



End-to-end IoT Managed Services Assurance, including hardware, profiles, VAHAN service support and KYC management

In this age of hyper-connectivity, IoT eSIMs are poised to propel your business into the future, with the technology of today. The question is – are you ready?









Enterprise Mobility

Communication

Connectivity



Security



loT



Cloud

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