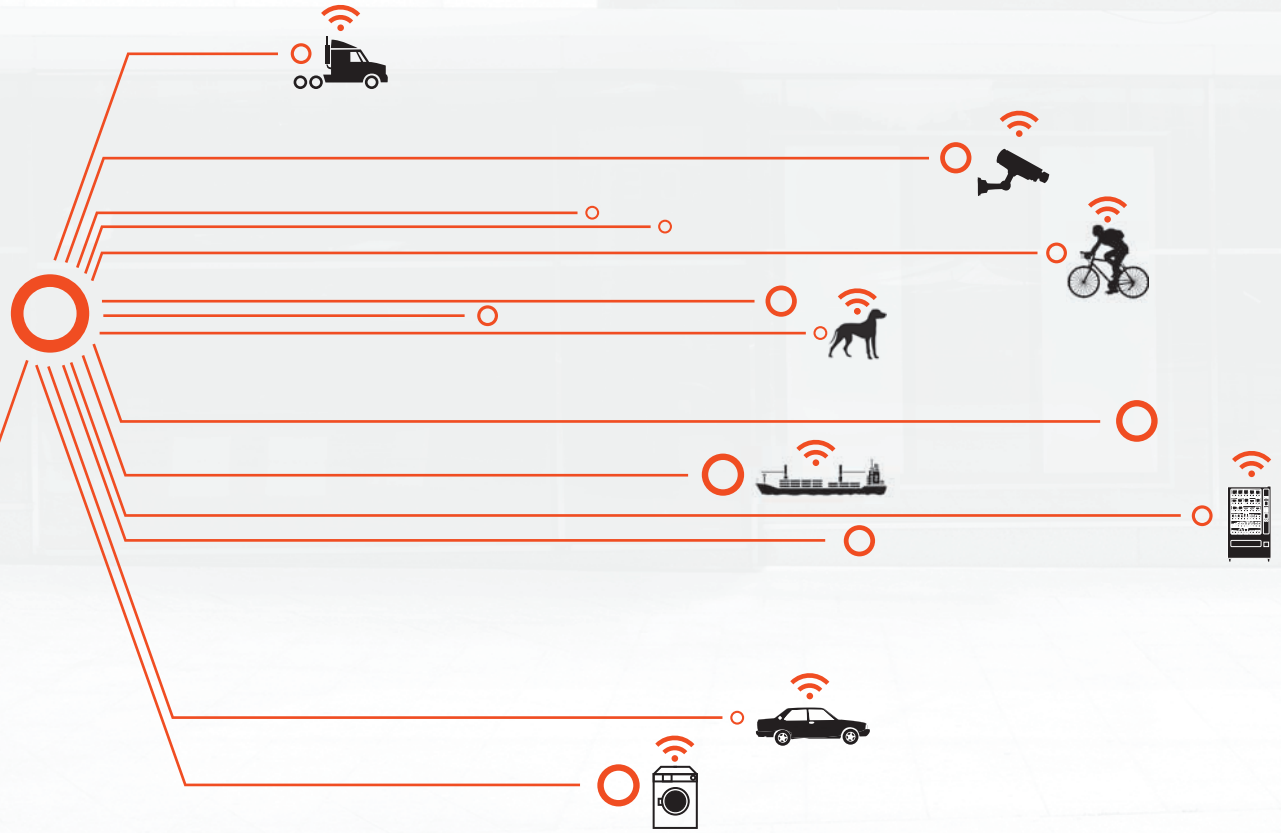
TELEKOM AUSTRIA GROUP

M2M

We connect your ideas.



Managed Connectivity for Machine-to-Machine

M2M CHANGES THE WAY WE INTERACT WITH OUR ENVIRONMENT

WHAT'S IN IT FOR YOU?

M2M solutions deliver information in real-time to optimize processes, save costs and provide high quality customer service.

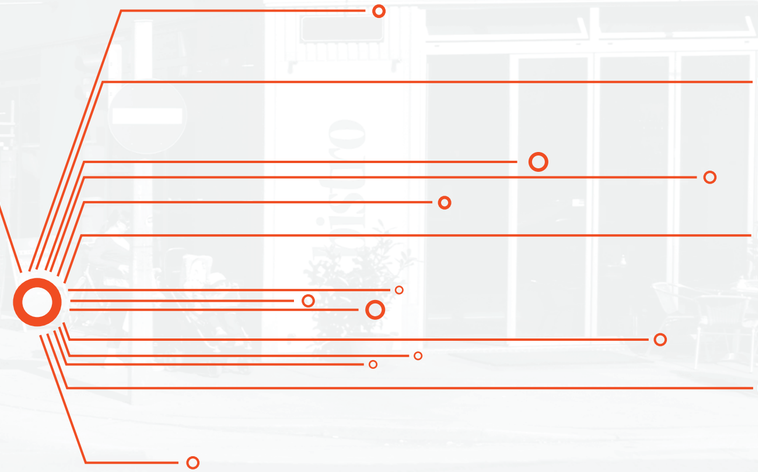
M2M enables new service-oriented and mobilized business models, such as pay-as-you-drive insurance policies, remote diagnostics and maintenance.

M2M helps fulfill new legal requirements, from smart metering to fiscal cash registers.

Machine-to-machine is the automated exchange of data between remote devices – with or without any human interaction. Be it sensors, ticket machines, lone workers, containers or trucks – the use cases for M2M are numerous!

WE CONNECT YOUR IDEAS AND YOUR DEVICES

With over 15 years of experience in M2M projects, we have identified what it takes to successfully connect and efficiently run M2M solutions – round the clock, around the world.



FULL CONTROL

With SIMplify, our managed connectivity platform, you take control of your SIMs in the field.
Manage your connectivity needs autonomously with our state-of-the-art, self-care functionalities.
With a sufficient supply of M2M SIMs on stock, you activate them whenever YOU need to.

PEACE OF MIND

SIMplify continuously monitors the usage patterns of your devices and immediately reports irregularities.
Depending on your settings, SIMs are blocked or your system administrator is notified immediately.
Secure IP connectivity, transparent reports and expert customer support keep your worries at bay.

IT'S ALL ABOUT YOU

Our service revolves around your needs. Starting with customized SIM cards, to tailored tariff plans and delivery processes that seamlessly integrate into your manufacturing chain, we adjust our standard offer according to your specific requirements.

TAKE CONTROL OF YOUR M2M DEVICES!

Hundreds and thousands of SIMs dispersed around the world are difficult to handle. The SIM management tools we provide enable you to manage SIMs remotely: run software updates, diagnose SIMs during troubleshooting or change settings.

Our SIMplify platform addresses your needs:

- Activate the SIM cards when you need them to work
- Optimize your tariff plan when SIMs move to another geographic region
- Track SIM usage to save on costs
- Manage your SIMs by bulk – structure them according to cost centers or product lines and configure 10,000 SIMs with one click
- Access your devices anytime with static IP addresses

The SIMplify platform can be accessed via a web-based interface or APIs, allowing easy integration into your existing set-up and further process optimization.

PEACE OF MIND, ANYTIME!

WELL CONNECTED – BACK TO BACK!

Well connected – back to back! There are multiple ways to ensure secure IP connections such as private APNs and VPN tunnels, dedicated firewall policies or alternative connections. Our experts discuss the ideal set-up with you.

TRANSPARENCY ALL THE WAY

Reports provide you with all you need to know about SIM activity, usage and costs on a high level. Analyzing your M2M traffic on a SIM to SIM basis and optimizing your roaming costs just takes a few clicks.

BE ON GUARD

We provide you with multiple ways to easily prevent and detect fraud. It starts with the basics:

- Data services with SMS deactivation to reduce costs
- Restriction of services to predefined geographic areas
- Instant notification in case of irregular activity such as excessive data consumption, inactivity or unauthorized use in other devices

ERRORS HAPPEN – IT'S ABOUT HOW YOU DEAL WITH THEM

In case something does go wrong, our support team is there for you 24/7. Backed by M2M SLAs, we guarantee:

- Response time/escalation management
- SIM warranty
- SIMplify platform and network availability

IT'S ALL ABOUT YOU

NO SIZE FITS ALL

M2M data and SMS tariffs are determined by your particular use case. Depending on the needed data volume, usage patterns and roaming coverage, we tailor the M2M tariff to your specific requirements. We offer:

- Simple pay-per-use pricing or bundles with included volume per month
- Pooling mechanisms to even out high and low consumption among individual devices
- Scalable pricing depending on your M2M roll-out pace
- GPRS/3G roaming in over 130 countries worldwide & national roaming for the best possible coverage

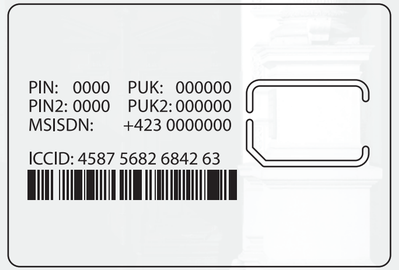
BUILT TO LAST – OUR M2M SIM CARDS

M2M devices are out in the field, often exposed to high temperature, rain or vibration. To address these factors, we offer:

- SIMs in different form factors (Standard SIM, Micro SIM, SIM Chips)
- High endurance SIMs that work under extreme conditions ranging from -40° to +105°C, moisture or vibration
- SIMs that are optimized to function with M2M modules (i.e. very high, guaranteed read/write cycles)

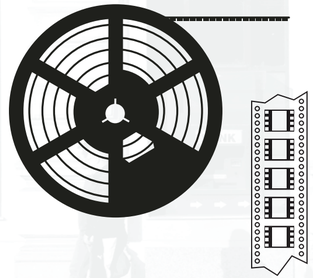
To facilitate your logistics process, we offer various packaging options (boxes, trays, tape reels). SIM IDs are printed as bar codes to match their corresponding modules for easy scan detection.

Tailored to your product lifecycle
M2M products and services often have multiple phases in their lifecycle. On our SIMplify platform, we mirror just that!



Standard SIM:
25 x 15 mm

Micro SIM:
15 x 12 mm



SIM Chip:
6 x 5 mm

SIMPLIFY YOUR LIFE

And that of your system administrator's!

OUR SIM LIFECYCLE: SMART SIMS THAT ADJUST TO YOUR PRODUCTS' LIFECYCLE

Your M2M devices go through different stages – from assembly at the production facility, to testing, to shipping, to in-store display, to being purchased, activated and eventually terminated. Connectivity demands differ during these stages and are addressed by our SIM Lifecycle concept.

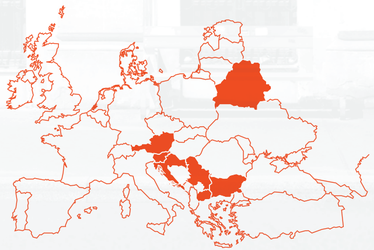
THE M2M SIM LIFECYCLE MAKES IT POSSIBLE TO:

- Assemble and test your devices anywhere in the world
- Save costs while your devices are sitting on the shelf
- Enable subscription-based service models
- Extend and terminate your products' lifecycle

ABOUT US

Telekom Austria Group M2M is part of the Telekom Austria Group, the leading telecommunications provider in the CEE region, serving customers in 8 countries.

Consolidating over 10 years of M2M experience, we are the single point of contact for projects across all countries of the Telekom Austria Group and beyond, deploying dedicated experts and technologies.



OUR OFFERING

Telekom Austria Group M2M is your reliable partner for:

M2M Managed Connectivity
Attractive tariffs, premium coverage in over 130 countries and powerful SIM management and monitoring features provide you with a state-of-the-art M2M offering

End-to-End Solutions
From Remote Sensor Monitoring to Usage Based Insurance – together with numerous partners we provide you with design, implementation and operation of your solution

Smart Metering
Certified meter systems, installation and connectivity – we leverage our core competencies to ensure the smart metering rollout and operation in a cost efficient and future proof way

Get in touch!

You would like to know more about our M2M Managed Connectivity Offering?

Here's how you can reach us:

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