digital matter

Global leaders in LPWAN battery-powered IoT asset tracking

digital matter

Digital Matter is a global designer, manufacturer, and supplier of LPWAN GPS and IoT hardware for asset tracking applications.

"Global leaders in the IoT asset tracking ecosystem" - *ABI Research*

FOUNDED
2000
22 years of telematics experience

LOCATIONS
4
Offices in **Australia, Europe, South Africa,** and **United States**

DEVICES
1M+
Designed, manufactured, and deployed

MANUFACTURED
SA
Devices manufactured in **South Africa**

PARTNERS
500+
Around the world **resell** Digital Matter solutions

COUNTRIES
120+
With active Digital Matter devices

END POINTS
1.5K+
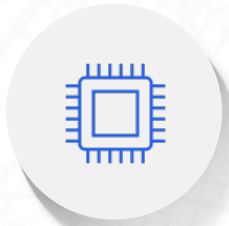**Fast and secure integration** with any third-party platform

Any Asset, Anywhere

📍 Digital Matter Office. Head Office in Australia.

🔵 Digital Matter Device Connections: As of Nov 2021

The Digital Matter Difference

Range

We offer the **largest portfolio of white-label battery-powered and wired asset tracking devices** across a range of connectivity and location technologies.

Low-Power

Our battery-powered devices are engineered from the ground up to achieve maximum battery life with ultra-low power consumption for **'deploy once' battery life.**

Performance

Reduce OPEX costs with industry-leading performance reliability and uncompromising engineering. Deploy with confidence knowing every device we manufacture is comprehensively tested prior to shipment.

"Global leaders in the **LPWAN ecosystem**" - *IoT Analytics*

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B2B White-Label Hardware

Digital Matter hardware is trusted by the leading Telematics and IoT Providers with our white-labelled solutions deployed in over 120 countries.

Telematics Businesses – We help telematics businesses enter new markets, scale, and reduce OPEX costs
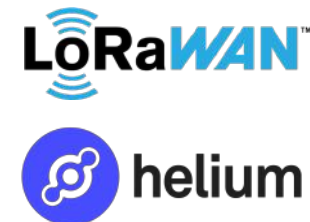
IoT Solution Providers (System Integrators) – We support IoT Solution Providers as they integrate, provision, and go-to-market faster

Enterprise / OEMs – We help businesses protect and derive value from the assets that matter

Network Operators – We help Network Operators accelerate the adoption of their IoT networks and generate new revenue streams

Connectivity Technologies

We offer a wide range of hardware, location, and connectivity solutions to best fit your use case.

NB-IoT

LTE-M

LoRaWAN

helium

Bluetooth

sigfox

iridium

- Wi-Fi Scanning
- Cell Tower Location
- Satellite IoT

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Integration-Ready

Send data to any Telematics
or IoT platform via Webhook,
TCP or HTTP/HTTPS, Direct
Integration or Data Splitting

+ many more

Security

Authentication, Encryption, Confidentiality

We implement comprehensive security protocols on our devices and software to protect against attacks on the integrity and confidentiality of your telematics data.

Our cellular devices use military-level 256-bit AES256CCM encryption.

LoRaWAN® networks use AES-128 Encryption.

OTA Device Management

Securely provision, monitor, and remotely manage your devices at scale with our Device Management Platform
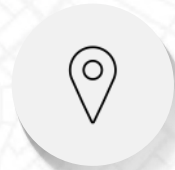
Optimize

Optimize device performance to best fit your use case with unmatched control over parameters. Create templates to set configurations on multiple devices in bulk when provisioning.

Integrate

Forward device data to your server via HTTPS or TCP. View live server logs or a history of the last interactions with your server, including the response and any error messages to aid in integration.

Update

Apply firmware updates to access new device features over-the-air and in bulk.

Debug

Turn on advanced device debug logs to quickly and effectively resolve issues.

Manage

Review device health details such as last connection, last GPS fix, status of inputs, and more. Configure devices before they are delivered for faster deployments.

Control

Many functions can be performed via API calls, such as setting parameters and connectors, enabling device control and provisioning to be handled by a 3rd party server.

Secure

Data is sent over an AES-256 encrypted connection. This ensures the integrity and authenticity of all data. Data can then be sent via HTTPS to the end platform for complete end-to-end encryption.

Microsoft Gold Partners

Gold certification validates our capability in delivering superior specialized IoT services for our partners by implementing complex solutions in the Azure cloud computing platform.

Application Development – Advanced cloud and web-based technical competencies in designing, developing and monitoring cloud and web-based applications

Application Integration – Advanced integration and configuration technical competencies in application and data integration to increase efficiency and drive business results

Microsoft Partner

Gold Application Development
Gold Application Integration

Microsoft

Documentation

Technical Support

Get instant access to our knowledge base of over 600 configuration, installation, and device management guides.

Deploy devices faster with unbeatable onboarding and regional technical support. Our Customer Success Engineers are also available to help you optimize device parameters to best fit your customer's use case.

Build Your Next IoT Product With Us

Accelerate time to market by adapting our current range of devices to fit niche applications with custom firmware, housing, and sensor integrations, or work with us to develop a fully-custom solution.

- Validated Reference Designs
- Design for Manufacturing at Scale
- Design for Certification
- Design for Durability

Partner Stories

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BIKES®
MAKE LIFE BETTER

"Digital Matter provides the tools to manage our assets, prevent theft, and understand how companies can optimize their bike programs to meet their business goals, whether that be sustainability, wellness, or financial."

Kurt Wallace Martin
Director
Bikes Make Life Better, USA

READ CASE STUDY

"Using Digital Matter's robust range of battery-powered devices, we are now able to build out more scalable, lower-cost asset tracking solutions for our clients."

Imogen Ross
Operations Director
Foresolutions, UK

READ CASE STUDY

"Other GPS tracking devices do not match the reliability and robustness of Digital Matter's devices. Working with Digital Matter and their support team has been a key reason for our success with this project. There is often lots of testing and troubleshooting that happens in these unique cases, and Digital Matter have been part of this process every step of the way."

Nick French
Founder
TG Tracking, South Africa

READ CASE STUDY

![AroFlo — Your online power tool]

"Being a software provider with such a comprehensive product, it can be difficult to find partners whose products can fully account for the depth and variety of different situations that our clients find themselves in professionally. We love working with Digital Matter because their range of GPS products are as open and adaptable in form as our software."

Bradley Bristow-Stagg
Technical Manager
AroFlo, Australia

READ CASE STUDY

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Let's Talk Tracking

Get the technology, tools, and support you need to grow your business.

CONTACT US

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Explore our device range: www.digitalmatter.com/our-devices