



GET MORE FROM YOUR GMDN MEMBERSHIP

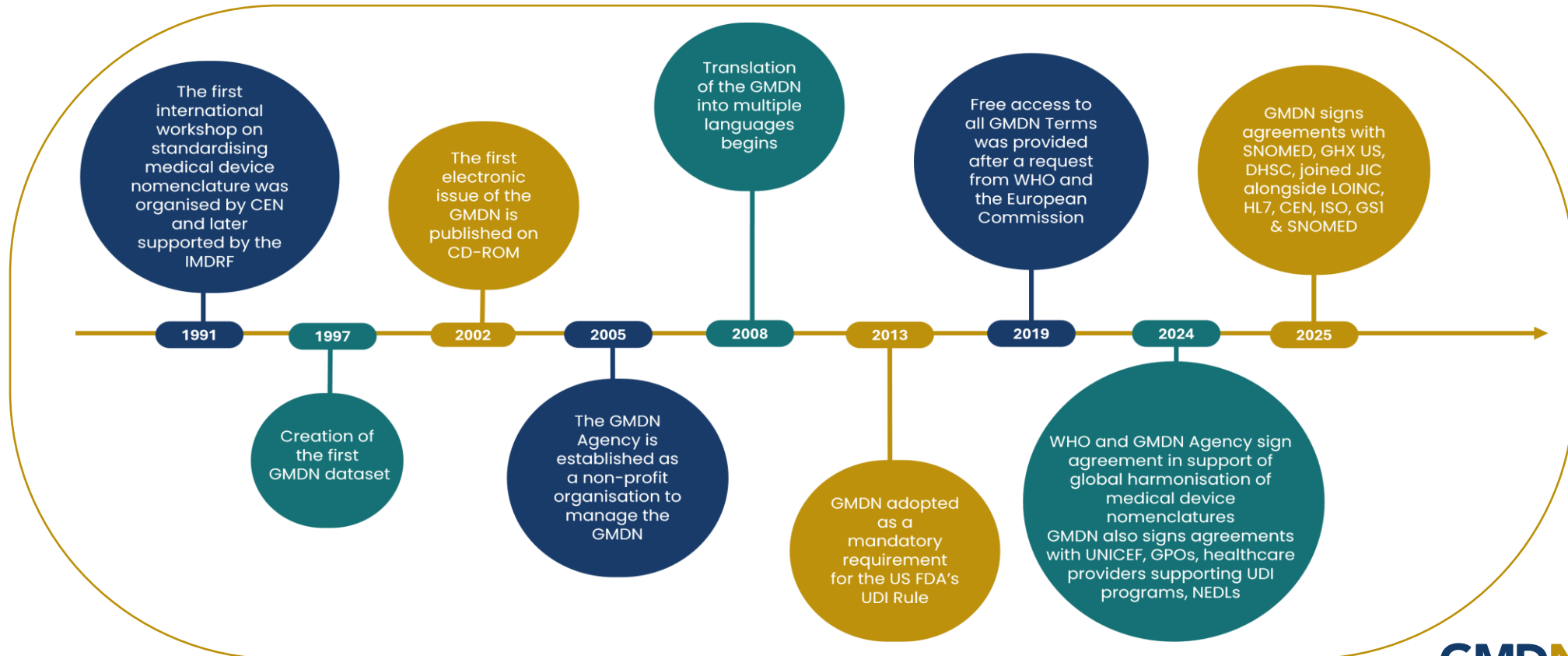
HOW PAID MEMBERSHIP REMOVES FRICTION FROM REGULATORY SUBMISSIONS, MARKET
ACCESS AND PRODUCT PORTFOLIO MANAGEMENT.



What is the GMDN?

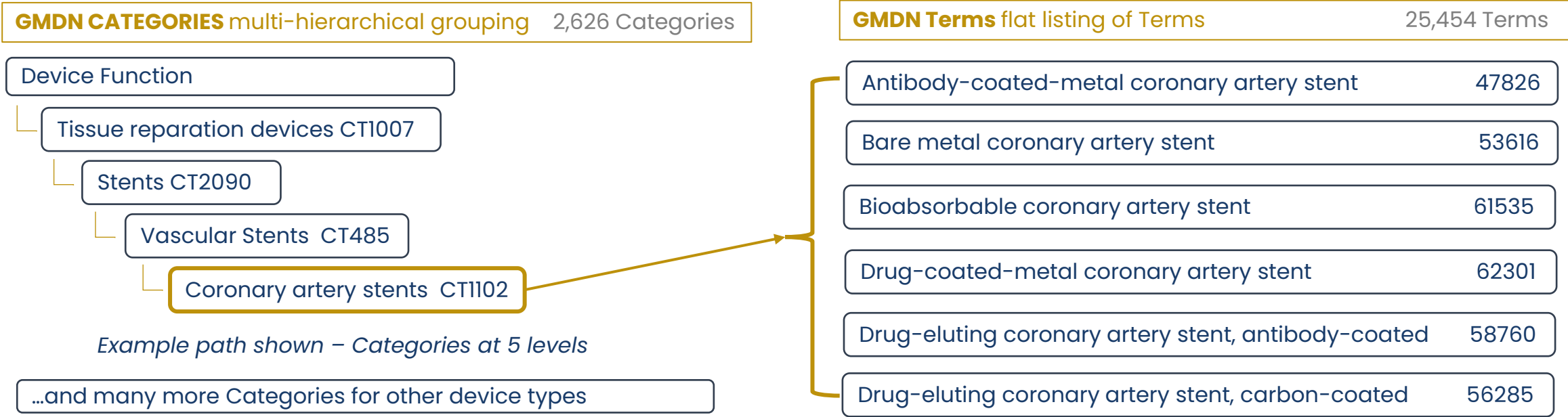
The Global Medical Device Nomenclature (GMDN) is the world's foremost standard for naming, defining, and categorising medical devices. The system provides a global common language that enables regulators, manufacturers, healthcare providers, and other stakeholders to communicate clearly and consistently about medical devices.

GMDN uses internationally agreed generic descriptors to identify medical devices by intended use, technology/material, form/components, and significant attributes. The GMDN Database is continuously updated with new Terms to capture innovative technologies. The GMDN is managed by the GMDN Agency, a registered charity, which has a Board of Trustees representing regulators, industry and healthcare providers.



GMD Data Structure

Traditional classification locks devices into fixed hierarchical buckets which are rigid, slow to update, and inconsistent across jurisdictions. GMDN takes a different approach: functional definitions that travel with the device, not the system.



25,000+
GMDN Terms

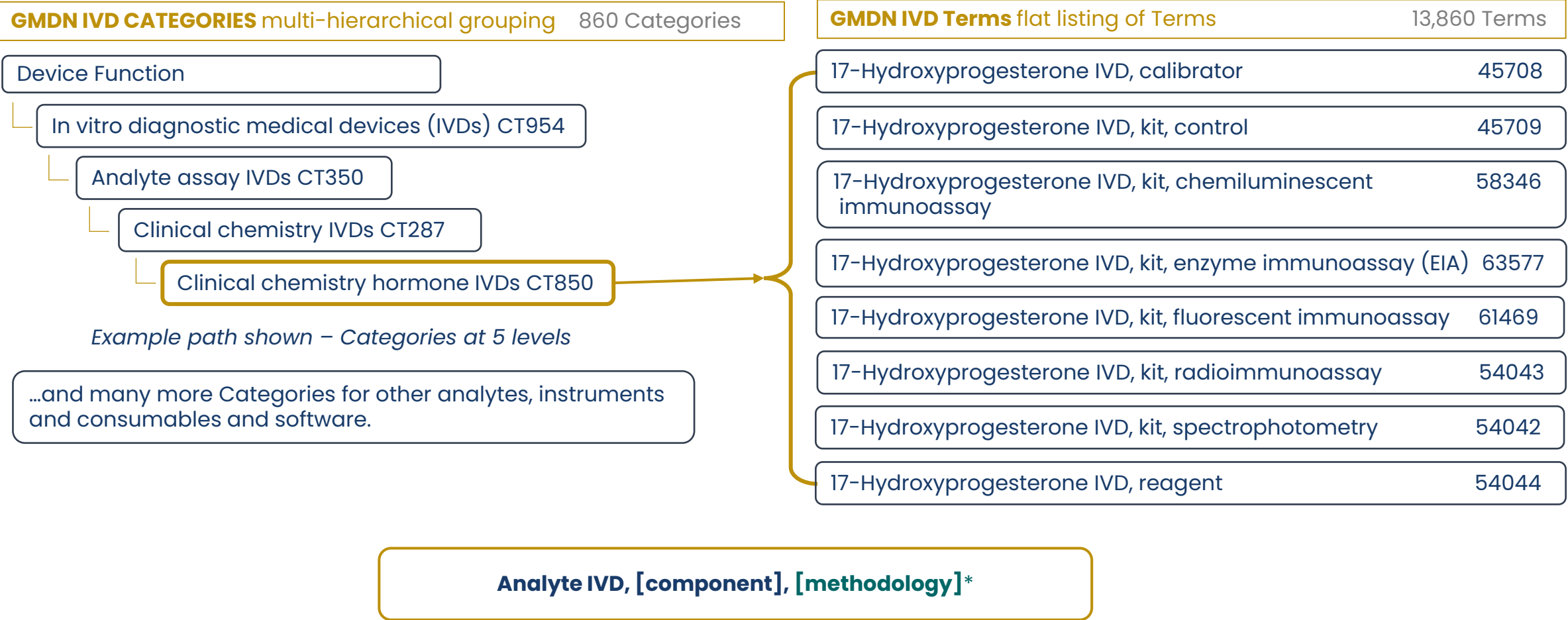
5M+
Devices with GMDN in
UDI Databases

106
Countries using GMDN
in a regulatory capacity

One device type = One GMDN Term
Regardless of manufacturer, brand name or country of origin
giving manufacturers a single source of truth

IVD Data Structure

The GMDN offers a shared global language, and for IVDs, one that covers a complex and critical product area. Getting the structure right matters for regulators who rely on the data, and for the manufacturers require to use it



*for kits only

One Term. One Device Type.

GMDN is a flat listing of 25,000+ mutually exclusive generic device descriptors. One GMDN Term per device type, regardless of manufacturer, brand name or country of origin.

25,000+ medical device Terms — one per device type

Each Term has a unique 5-digit GMDN Code and a name and a definition

Terms sit within a multi-level category hierarchy of 2,600+ categories

153

countries with GMDN members

1 GMDN Term

covers all equivalent devices from all manufacturers globally

GMDN AT A GLANCE

↓ **5M+** medical device identifier records registered within UDI databases.

↓ **13,000+ GMDN** members across 153 countries

↓ **107** countries with regulators registered or using GMDN in some regulatory capacity

↓ **Updated in real-time** to keep pace with device innovation — Terms added as new device types emerge

GMDN is a shared language that enables manufacturers, regulators, healthcare providers and other stakeholders to communicate clearly and consistently about medical devices.



The Same Code. Used Across the Entire Ecosystem.

Once a GMDN Code enters a registration system, it doesn't stay there. The same GMDN Term travels through procurement, clinical use, post-market surveillance and registries, connecting data that was previously siloed.

The Manufacturers Role in Data Quality

GMDN is only as powerful as the accuracy of the Term assignments behind it. It is vital that GMDN Term assignment accuracy is correct at point of entry.

Registration is the point of entry. It is the most important point in the device lifecycle where a GMDN Code is **correct, not just present.**

IMPORTANCE OF CORRECT ASSIGNMENT

Manufacturers assign GMDN Codes at the point of registration.

Codes can be **plausible but incorrect**, and a device registered under the wrong GMDN Term looks compliant but carries the wrong identity through every downstream system that depends on it.

WHAT FLOWS DOWNSTREAM FROM REGISTRATION

- **Recalls** — An incorrect Code means equivalent devices are missed when a safety notice is issued
- **Registries** — Outcome data grouped by device type. Incorrect Codes mean wrong groupings, undermining clinical evidence
- **Procurement & inventory** — Hospitals use GMDN to compare and standardise devices. Incorrect Codes break that comparability
- **Post-market surveillance** — Safety signals only capture devices correctly coded under the relevant Term

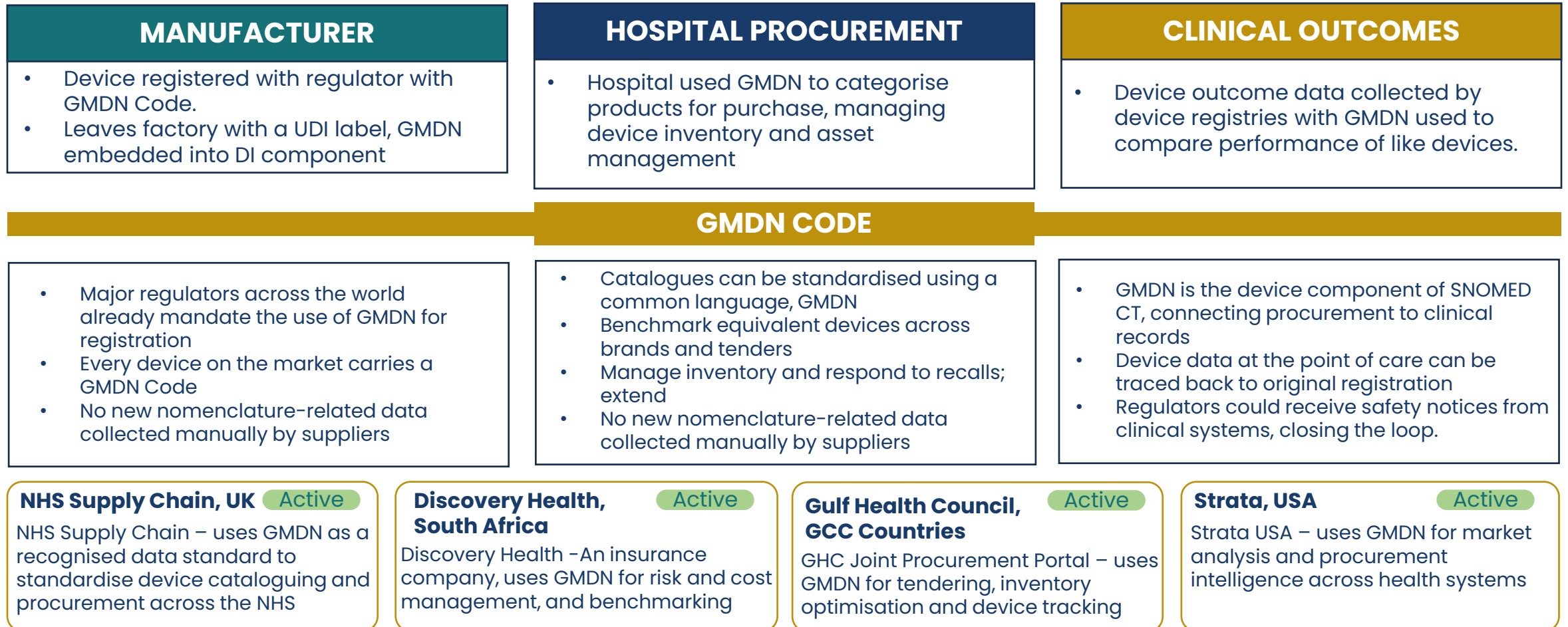
ACCURACY IS KEY

- Manufacturers have commercial incentives to ensure correct GMDN assignment
- Health systems and registries consume the data but cannot correct it at source
- Only the regulator, at the point of registration or UDI submission, has both the authority and the mechanism to require verified, consistent and maintained GMDN assignments
- Manufacturers should update and correct their registration records, should they be made aware of an incorrect assignment

Data quality at registration can affect patient safety, clinical outcomes and procurement outcomes for manufacturers.

Use Case: Procurement

The same GMDN Code manufacturers assign for regulatory compliance is already being used by hospitals to standardise procurement, compare device costs and manage inventory at no additional burden to anyone in the supply chain.



Paid membership benefits for Manufacturers

Operational efficiency & scale: Paid membership streamlines management of your device portfolio by letting you organise and monitor the GMDN Terms and GMDN Categories you rely on, with tools such as Advanced Search, My Terms and My Categories and alerts that reduce manual effort and rework as the nomenclature evolves.

Multi-user access: These GMDN membership types benefit from having the ability to have multiple account users. Useful if your organisation is large or geographically distant.

Regulatory readiness: Using the GMDN supports regulatory submissions, post-market surveillance, and market access. reduces classification errors and supports smoother interactions with regulators across jurisdictions.

Data governance & quality: GMDN use can help drive cleaner internal data and better alignment across resource planning, quality, vigilance, and UDI processes—improving traceability and downstream analytics.

Time-saving notifications: Optional notifications keep you ahead of changes to relevant Terms, helping teams maintain accuracy without constant manual checks.

Extra support: We offer training workshops delivered by our expert team to ensure you are using the GMDN to the best of your ability and meeting your needs.

EMDN: Our nomenclature assignment service to assist you in finding the appropriate European Medical Device Nomenclature (EMDN) codes for your devices based on your existing GMDN Code.

Further information

1

If you are already a GMDN member

Engage with the GMDN Agency to help with your account management.

→ admin@gmdnagency.org

2

If you need training

We have training resources, videos and user guides for GMDN members. If you need training for your organisation, please contact us

→ www.gmdnagency.org/training

3

Connect with us

To receive GMDN updates you can activate GMDN updates within your account. You can also follow us on LinkedIn for news and insights.

→ www.linkedin.com