



BIONEN
medical devices

Company Profile 2026

Specialized manufacturing
for neurophysiology

Florence, Italy · Since 1984



Quality is not a Detail,
Details make Quality.

Specialized neurophysiology accessories.
Built for reliable partnerships.
Italian manufacturer since 1984.



BIONEN AT GLANCE

BIONEN is an Italian manufacturer specialised in accessories for neurophysiology and selected medical applications. Founded in Florence in 1984, the company develops and manufactures BIONEN-branded products, private-label solutions and OEM projects.



1984

Founded in
Florence, Italy



MADE IN ITALY

Headquarters and
manufacturing
in Italy



110+

Countries with
commercial
presence



BRAND • OEM

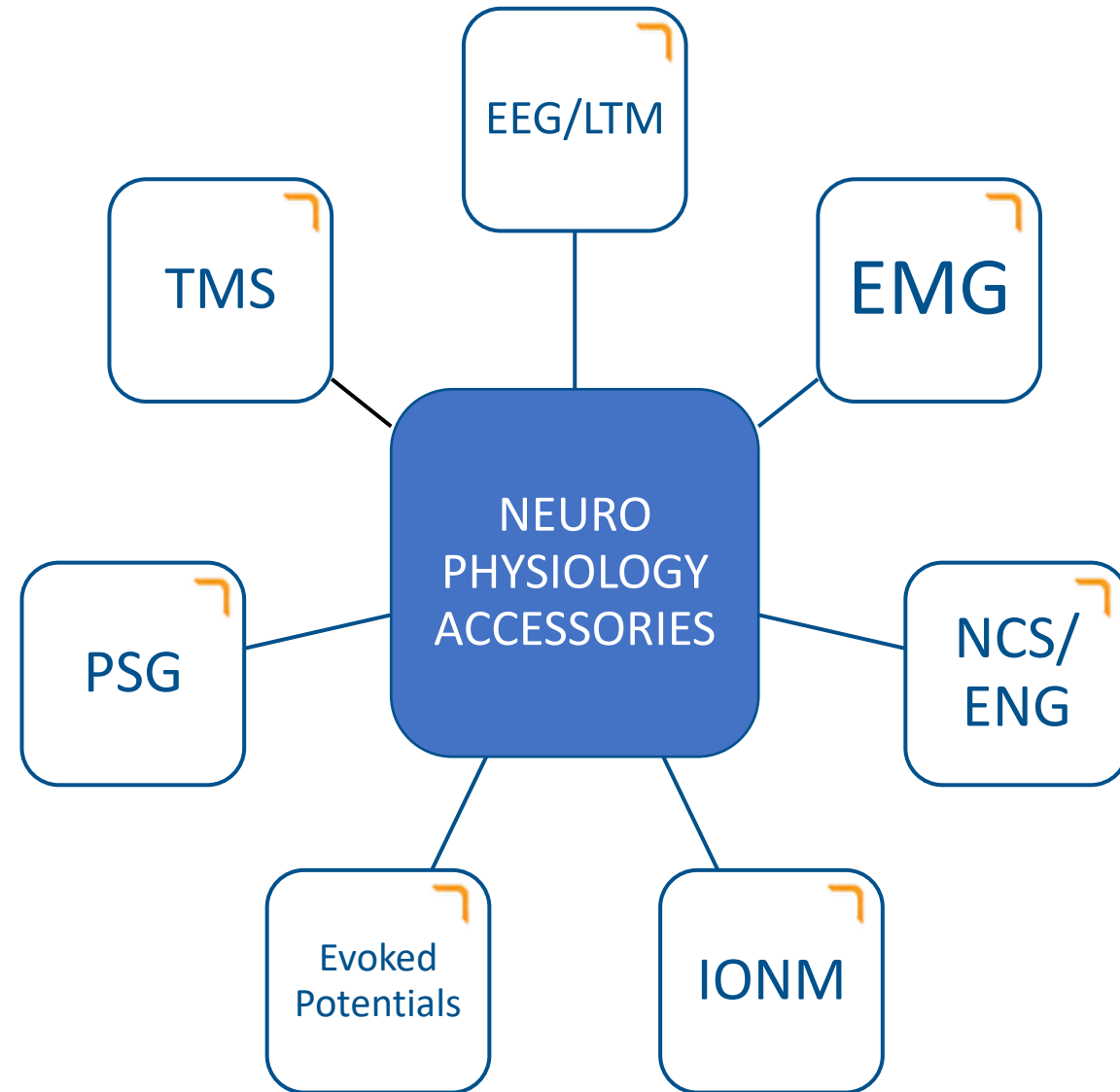
Private-label
solutions



Santa Maria Novella Church, Florence

A SPECIALIST IN NEUROPHYSIOLOGY ACCESSORIES

BIONEN concentrates its knowledge, manufacturing capabilities and product development on the accessories connecting patients, professionals and neurophysiology systems. Accessories are not a secondary extension of an equipment business. They are at the center of BIONEN's expertise.



WHAT OUR PARTNERS CAN RELY ON

One approach, built on four principles



Quality under control

Direct control of materials, processes and inspections.



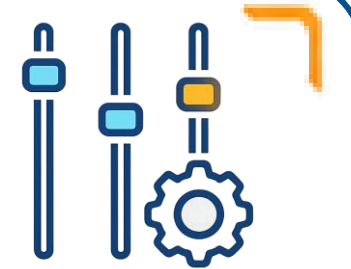
Specialized expertise

Focused knowledge of neurophysiology accessories and applications.



Direct relationship

Direct communication and practical support.



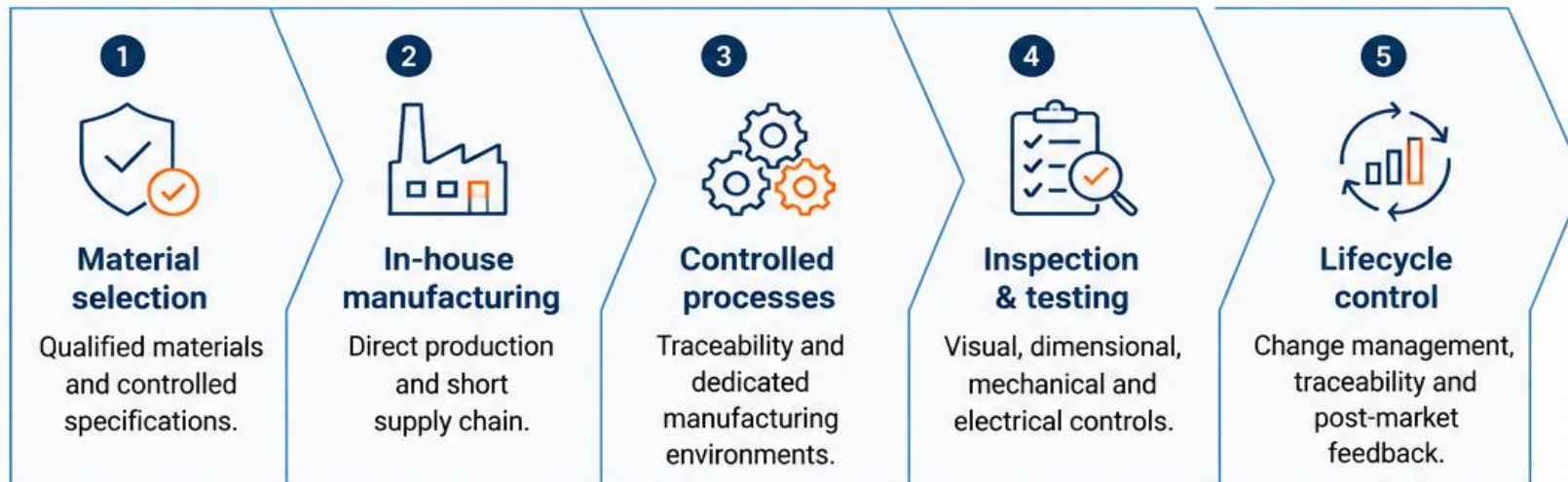
Design flexibility

Products and configurations adapted to partner requirements.

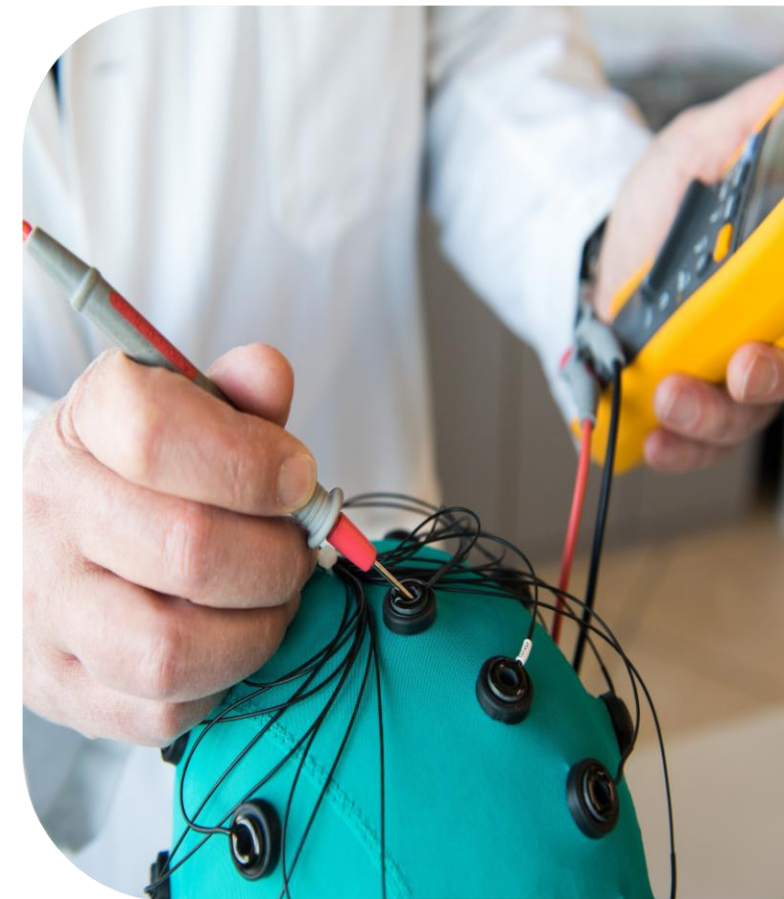
Controlled quality - Specialized knowledge - Direct communication - Flexible solutions

QUALITY UNDER DIRECT CONTROL

Manufacturing responsibility from material selection to final inspection



Quality & Regulatory Framework



A SPECIALIZED PORTFOLIO ACROSS NEUROPHYSIOLOGY

One Manufacturer, multiple application areas



EEG

Pre-wired headcaps, cup electrodes, bridge electrodes and dedicated solutions.



EMG & NCS

Concentric and monopolar needles, surface electrodes and nerve conduction accessories.



IONM

Subdermal needle electrodes, stimulation probes and dedicated solutions.



EP

Electrodes and accessories for stimulation and recording applications.



PSG

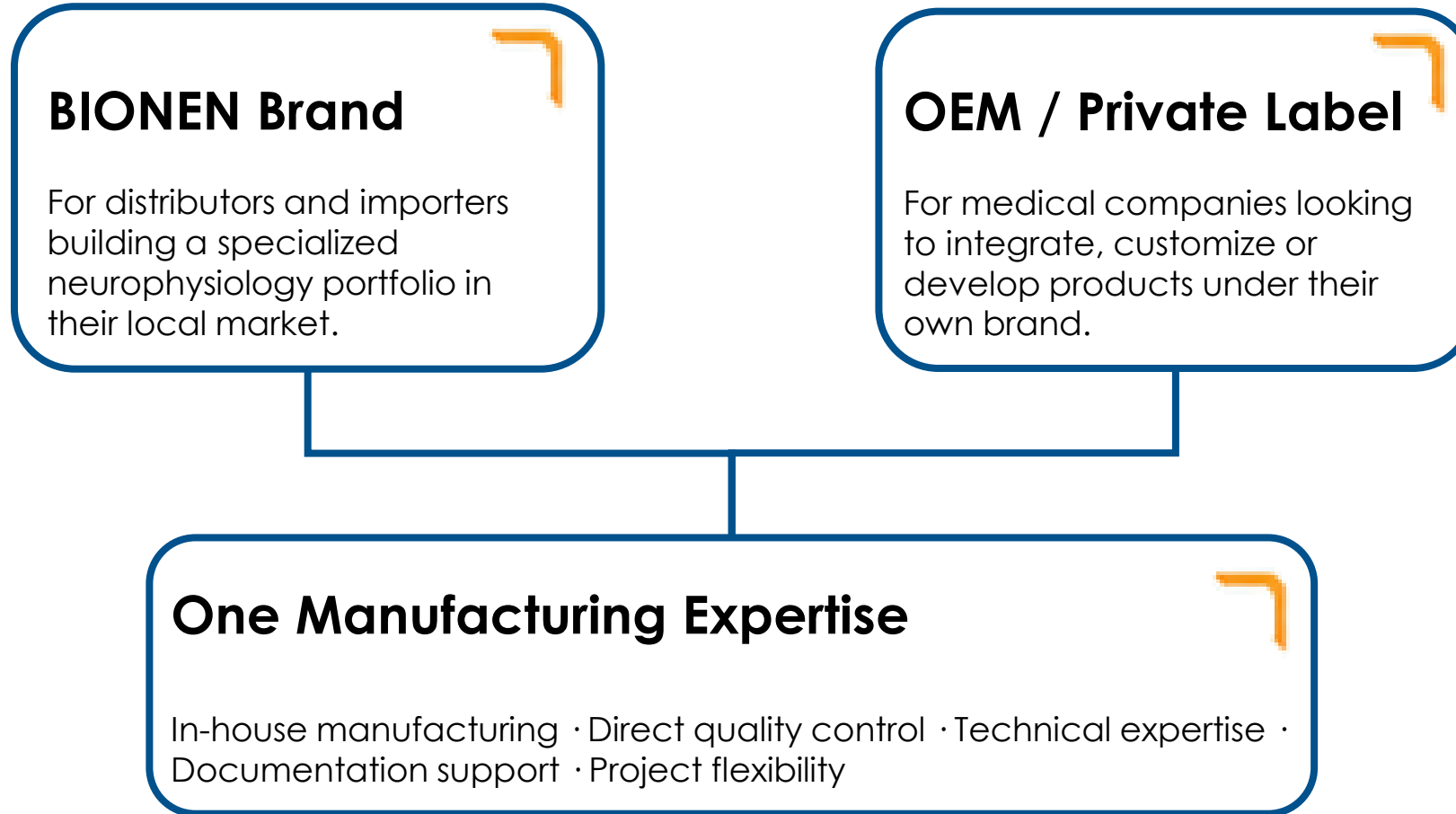
Sensors, electrodes and accessories for sleep monitoring.

Across applications: cables, adapters, connectors and dedicated configurations

TWO PARTNERSHIP MODELS, ONE MANUFACTURING EXPERTISE



Different market strategies. The same manufacturing responsibility.



GROWING THE MARKET WITH THE BIONEN BRAND

A specialized portfolio for local market development

Partner support

Portfolio tailored to market requirements

Direct access to product expertise

Technical & commercial documentation

Product training

Market feedback integration

Value proposition

A specialized neurophysiology brand

Manufacturer-developed portfolio

One supplier across multiple applications

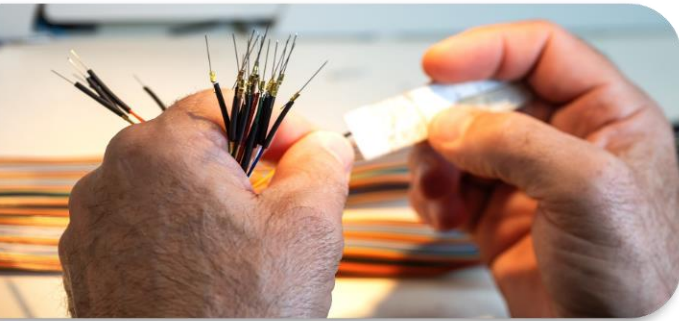
Direct and ongoing support

Differentiation from generalist suppliers



OEM AND PRIVATE-LABEL SOLUTIONS IN NEUROPHYSIOLOGY

From existing products to dedicated solutions



EXISTING PRODUCTS

Existing BIONEN products in established configurations.

PRODUCT ADAPTATION

Dimensions, lengths, cables, connectors, colours and packaging.

PRIVATE LABEL

BIONEN-manufactured products under the partner's brand.

OEM DEVELOPMENT

Dedicated solutions based on shared technical and regulatory requirements.

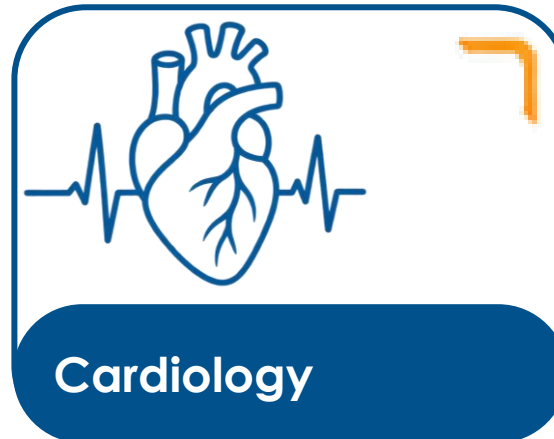
Supporting engineering capabilities

Feasibility analysis · Prototyping & sampling · Material selection · Validation · Industrialization · Change management

SELECTED MEDICAL APPLICATIONS BEYOND NEUROPHYSIOLOGY

Existing experience and new OEM opportunities

Neurophysiology remains BIONEN's core specialization. The company also develops and manufactures selected products for other medical applications.



PARTNER OPPORTUNITIES

**Product
adaptation**

**OEM
development**

**Dedicated
configurations**

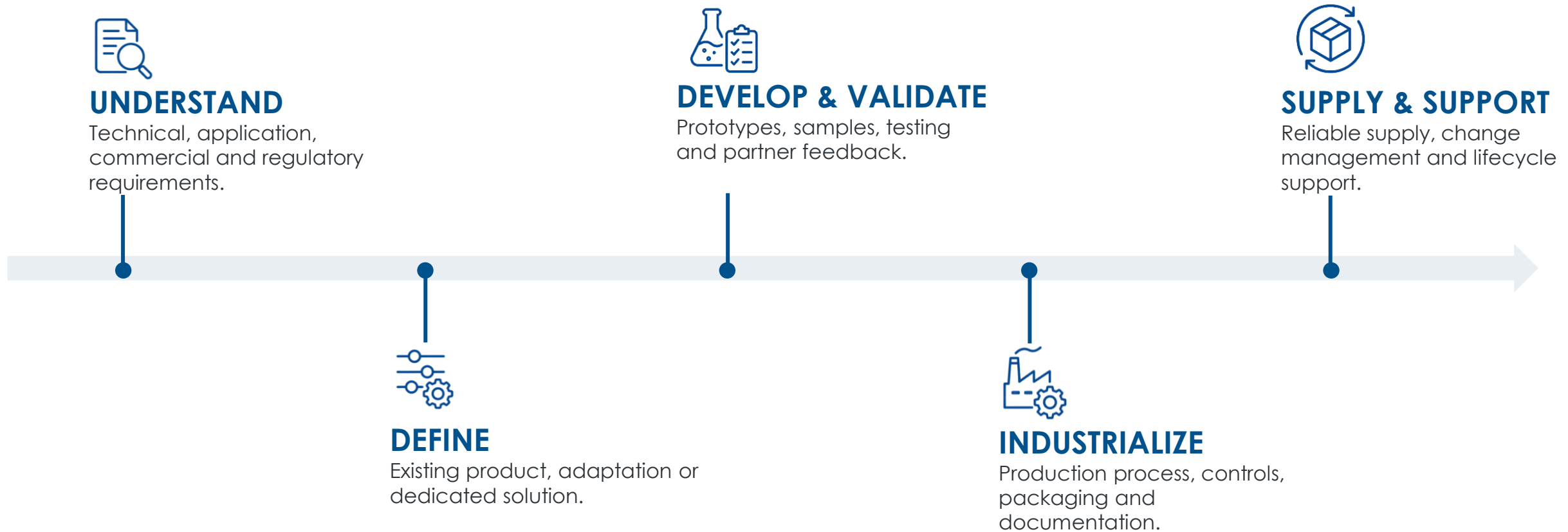
**Packaging
customisation**

**Private-label
manufacturing**

**Technical &
documentation
support**

FROM REQUIREMENT TO RELIABLE SUPPLY

A direct partnership throughout the development journey



DIRECT COMMUNICATION THROUGHOUT THE JOURNEY

INTERNATIONAL EXPERIENCE, DIRECT RELATIONSHIP

Global reach, direct access.

Global experience



- Active in 110+ countries across different distribution models
- Experience with branded, private-label, and OEM projects
- Support for local technical, regulatory and packaging requirements

Direct access to BIONEN teams



INTERNATIONAL EXPERIENCE WITH THE RESPONSIVENESS OF A FOCUSED MANUFACTURER

RESPONSIBILITY IN PRACTICE

Environmental commitment, inclusive culture and responsible business practices.

BIONEN integrates environmental, social and governance considerations into the way it operates and develops.

ENVIRONMENT



Reducing environmental impact through more responsible use of energy, materials and resources.

- 100% electricity from renewable sources
- 99% reduction of plastic in packaging
- Resource efficiency and digitalization

PEOPLE & INCLUSION



Promoting a workplace based on equal opportunities, inclusion, professional growth and respect.

- Equal opportunities and gender equality
- Professional development
- Inclusive and responsible workplace

RESPONSIBLE GOVERNANCE



Building long-term trust through responsible processes, quality culture and regulatory awareness.

- Quality and compliance culture
- Ethical and transparent practices
- Responsible decision-making

RESPONSIBILITY SUPPORTED BY MEASURABLE ACTIONS

PARTNER WITH BIONEN



A specialized manufacturer for reliable neurophysiology partnerships.

BUILD YOUR MARKET WITH THE BIONEN BRAND

BIONEN BRAND



For distributors and importers building a specialized neurophysiology portfolio in their local market.

- Specialized portfolio
- Direct manufacturer support
- Local market development

OR BUILD YOUR SOLUTION WITH US

OEM / PRIVATE LABEL



For medical companies looking to adapt, integrate or develop products under their own brand.

- Product adaptation
- Private-label manufacturing
- Dedicated OEM development

QUALITY UNDER CONTROL · SPECIALIZED EXPERTISE · DIRECT RELATIONSHIP · DESIGN FLEXIBILITY

LET'S START A CONVERSATION

www.bionen.it | info@bionen.it |  | Florence, Italy