Narrowband-IoT (NB-IoT) is a new technology standard, designed to broaden the future of IoT connectivity. Ratified by the 3GPP telecoms standards body, the technology was developed to enable efficient communication and long battery life for mass-distributed IoT.

With Vodafone’s Low Power Wide Area Network’s (LPWAN) Tailored NB-IoT In-Depth Consultancy Service, we offer professional consultancy and support – the Vodafone IoT expert consultant will aid you explore the possibilities of LPWAN for your business with a tailored in-depth session of Narrowband-IoT and other related technologies, plus an API overview.

Our IoT LPWAN Tailored NB-IoT In-Depth consultancy service can be combined with our other advanced IoT LPWAN consultancy service available. For the optimal outcome of the proposed workshops, it is ideal to follow the order indicated below:

**Vodafone IoT Professional Services: LPWAN Consultancy Services**

<table>
<thead>
<tr>
<th>(1) NB-IoT Explorer</th>
<th>(2) NB-IoT In-Depth</th>
<th>(3) Tailored NB-IoT In-Depth</th>
<th>(4) Tailored NB-IoT In-Depth + API</th>
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</thead>
<tbody>
<tr>
<td>Coverage</td>
<td>Coverage</td>
<td>Recap of session (1) or (2)</td>
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<tr>
<td>Throughput and latency</td>
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<td>Tailored in-depth Q&amp;A based on prior session of (1) or (2)</td>
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<tr>
<td>Battery life</td>
<td>Battery life</td>
<td>Mobile applications and design considerations</td>
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<tr>
<td>Vodafone products and services</td>
<td>Design considerations</td>
<td>API overview</td>
<td>In-depth API session (“hands on” API usage)</td>
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</table>

Please contact any of our Vodafone representatives to request further information on our other LPWAN Consultancy Services, as well as other Vodafone IoT Professional Services.
Benefit from our IoT LPWAN Consultancy Service – Tailored NB-IoT In-Depth

Our NB-IoT expert consultants offer independent expertise to support your organisation, in a workshop setting. The layout for this session will be built around the following items:

- Tailored in-depth session covering the Q&A that will stem from the previous sessions based on specific examples, use cases and demos, specifically in regard to NB-IoT, and how it compares to other related technologies:
  - Coverage
  - Throughput and latency
  - Battery life
  - Vodafone products and services
  - Mobile Applications & Design Considerations

- A messaging API overview will be provided

- Summary containing a report of the recommendations from the NB-IoT expert consultants

What do we offer?

Vodafone is recognised by industry analysts as a world leader in IoT technology and solutions. We have developed many of the IoT technologies and standards ourselves, ensuring we are well-placed to provide expert advice.

Our Narrowband-IoT expert consultants offer independent expertise to support your organisation in the setting of a face-to-face workshop, delivering a tailored in-depth session of Narrowband-IoT catered to a smaller, more capable and knowledgeable audience (all types of developers included) within your organisation.

Our NB-IoT consultancy service will help you:

- Shorten your learning curve on NB-IoT with this workshop
- Develop a roadmap for NB-IoT adoption in your business
- See the business benefits and value that NB-IoT can offer to your organisation

Experience at your service

Our in-house consultants have a wealth of experience delivering innovative IoT solutions to address clients’ business challenges across a range of industries.

We have access to trusted partners who have decades of experience of IoT and related technologies spanning all market sectors.

Why Vodafone?

Vodafone has more than 20 years’ experience in the IoT arena with more than 1,400 dedicated IoT experts. We bring unrivalled capabilities together as one of the world’s largest mobile networks with outstanding customer experience and a long track record of success with more than 62 million IoT connections deployed.

Next steps

To discover more about how IoT Low Power Wide Area Network’s Consultancy Service from Vodafone can help your organisation optimise your IoT solution effectively and affordably, contact IoT@vodafone.com

For more information, please visit vodafone.com/business/iot

The future is exciting.

Ready?