

Dear customers,

we would like to inform you regarding the EU delegated act 2022/30 which supplements the radio equipment directive (RED, 2014/53/EU) from August 1<sup>st</sup>, 2025.

The EU delegated act 2022/30 can be found in the EU Official Journal using the following link: [https://eur-lex.europa.eu/eli/reg\\_del/2022/30/oj](https://eur-lex.europa.eu/eli/reg_del/2022/30/oj)

### Applicability of EU Delegated Act 2022/30

EU delegated act 2022/30 defines its applicability as follows:

#### Article 1

1. The essential requirement set out in Article 3(3), point (d), of Directive 2014/53/EU shall apply to any radio equipment that can communicate itself over the internet, whether it communicates directly or via any other equipment ('internet-connected radio equipment').

EU delegated act 2022/30 provides the highlighted definition for characteristics of such "internet-connected equipment":

- (5) Numerous concerns have also been expressed in relation to increasing cybersecurity risks as a result of the increased use by professionals and consumers, including children, of radio equipment which: (i) is capable itself to communicate over the internet, regardless if it communicates directly or via any other equipment ('internet-connected radio equipment'), **i.e., such internet-connected equipment operates protocols necessary to exchange data with the internet either directly or by means of an intermediate equipment;**

### Resulting Requirements from EU Delegated Act 2022/30

Manufacturers need to demonstrate compliance with cybersecurity requirements defined by the EN 18031 family of European norms for end products to which the EU Delegated Act 2022/30 applies.

### **EnOcean Assessment of Applicability of EU Delegated Act 2022/30**

EnOcean has assessed the applicability of delegated act 2022/30 and concludes that it **does not apply** to end products for which EnOcean provides a declaration of conformity (e.g. switches and sensors provided as finished product) based on the following reasons:

- EnOcean products cannot communicate itself over the Internet
- EnOcean products do not provide protocols necessary to exchange data with the Internet (for instance, support for Internet Protocol)
- EnOcean sensors and switches operate uni-directional; they can therefore not *exchange* data with the Internet as an exchange is bi-directional by definition

### **EnOcean Support for EN 18031 End Product Assessments**

EnOcean welcomes the increasing focus on cybersecurity and believes that supporting the necessary security features will benefit our customers.

EnOcean is committed to supporting our customers if they wish to assess compliance of EnOcean-based end products with the European Norm EN 18031.

Please contact EnOcean if additional information is required.