EN 18031/Radio Equipment Directive preparation checklist

Use this checklist to assess your readiness for EN 18031 compliance and to meet the requirements of the EU RED Delegated Act. Each item corresponds to a key compliance area or action required for market access by 1 August 2025.

Step 1: Product identification

- Have you identified all radio equipment in your product portfolio?
 Yes No
- 2 Does your equipment connect to the internet (directly or indirectly)? Yes No
- 3 Does your equipment process personal data, traffic data, or location data?
 Yes No
- 4 Does your equipment enable monetary transactions (e.g., payments, cryptocurrency)?
 Yes No

Step 2: Product cybersecurity risk assessment

- 5 Have you conducted a product cybersecurity risk assessment for each affected product?Yes No
- 6 Have you documented the risks and implemented mitigation strategies?

Yes No

- 7 Are your products designed to prevent harm to network infrastructure (e.g., protection against denial-of-service attacks)?
 Yes No Not applicable
- 8 Have you implemented measures to safeguard personal data and ensure privacy?
 Yes No Not applicable
- 9 Does your product include fraud prevention mechanisms, such as secure transaction protocols?
 - Yes No Not applicable

Step 3: Compliance with EN 18031 standards

- 10 Have you identified the applicable EN 18031 standards for your products:
 - EN 18031-1: Applicable Not applicable
 - EN 18031-2: Applicable Not applicable
 - EN 18031-3: Applicable Not applicable
- 11 For each requirement, have you determined the compliance path using the decision tree for that requirement?

Yes No

12 For each requirement, have you prepared the necessary documentation?

Yes No

Step 4: Testing and validation

13 Have you conducted a gap analysis to identify areas of non-compliance?

Yes No

- 14 Have your products been tested for compliance with EN 18031 standards?Yes No
- 15 Have you addressed all non-compliance gaps identified during testing?

Yes No

16 Do you have evidence of compliance, including test results and technical documentation?

Yes No



Step 5: Documentation and certification

- 1 Have you prepared a Declaration of Conformity for each compliant product? Yes No
- 2 Have you affixed the CE marking to all compliant products?Yes No
- 3 If standards are not fully applied, have you engaged a Notified Body for certification?Yes No

Step 6: Ongoing compliance

- 4 Do you have a process to monitor updates to EN 18031 standards and RED requirements? Yes No
- 5 Are your product cybersecurity risk assessments updated regularly?

Yes No

6 Have you partnered with a trusted testing and certification body, such as BSI?

Yes No

Next steps

If you answered No to any item, prioritise addressing these gaps to ensure readiness before 1 August 2025.

Contact BSI for expert support, including gap analysis, testing, and certification services tailored to EN 18031 standard compliance.

To find out more about how BSI can help you meet the EU RED market access requitements, email our team at **product.certification@bsigroup.com**

Find out more at **www.bsigroup.com/** radio-equipment-directive

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