



BSI Standards Publication

Air Traffic Management – Information security for organisations supporting civil aviation operations

National foreword

This British Standard is the UK implementation of EN 16495:2019. It supersedes BS EN 16495:2014, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee ACE/58, Environmental and operating conditions for aircraft equipment.

A list of organizations represented on this committee can be obtained on request to its secretary.

The aim of BS EN 16495:2019 is to take the framework of information security controls specified in BS EN ISO/IEC 27002:2017 *Information technology – Security techniques – Code of practice for information security controls* and provide a set of supplementary controls specifically for the Air Traffic Management (ATM) sector. The UK committee advises users that the air navigation service provider community in the UK raised a number of concerns with this approach, including:

- whether it assists with the implementation of an information security management system (ISMS);
- whether the content achieves the intent (due to its non-aviation-specific nature); and
- whether it would provide any increase in standardization or security effectiveness for ATM compared to an ISMS compliant with BS EN ISO/IEC 27001:2017 *Information technology – Security techniques – Information security management systems – Requirements*.

The UK committee advises users to note that it does not consider the information security controls described in this standard to be specific to ATM. It is the UK committee's opinion that these controls could be applied to any system or service, in any sector, and that they could be incorporated into more generic ISMS standards.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

Date	Text affected
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EUROPEAN STANDARD

EN 16495

NORME EUROPÉENNE

EUROPÄISCHE NORM

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Supersedes EN 16495:2014

English Version

Air Traffic Management - Information security for organisations supporting civil aviation operations

Gestion du trafic aérien - Sécurité de l'information pour les organismes assurant le soutien des opérations de l'aviation civile

Flugverkehrsmanagement - Informationssicherheit für Organisationen im Bereich der Zivilluftfahrt

This European Standard was approved by CEN on 12 May 2019.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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