
**IT Security techniques — Entity
authentication —**

**Part 2:
Mechanisms using authenticated
encryption**

*Techniques de sécurité IT — Authentification d'entité —
Partie 2: Mécanismes utilisant le chiffrement authentifié*

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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

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Foreword

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This fourth edition cancels and replaces the third edition (ISO/IEC 9798-2:2008), which has been technically revised. It also incorporates the Technical Corrigenda ISO/IEC 9798-2:2008/Cor.1:2010, ISO/IEC 9798-2:2008/Cor.2:2012 and ISO/IEC 9798-2:2008/Cor.3:2013. The main changes compared to the previous edition are as follows:

- replacement of encryption by authenticated encryption;
- inclusion of constants uniquely identifying the mechanism and the instance of authenticated encryption within the mechanism.

A list of all parts in the ISO/IEC 9798 series can be found on the ISO website.

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