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ISO 13491-1:2016

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Australian STANDARD

Financial services—Secure cryptographic devices (retail)

Part 1: Concepts, requirements and evaluation methods

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Australian Payments Network
EFTPOS Payments Australia

Additional Interests

ANZ Banking Group
Coles Group
Diebold Nixdorf
FIS Global
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National Australia Bank
Sundial
SWIFT
Thales e-Security
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Preface

This Standard was prepared by the Standards Australia Committee IT-005, Financial Transaction Systems to supersede AS 2805.14.1—2011, *Electronic funds transfer — Requirements for interfaces — Part 14.1 Secure cryptographic devices (retail) — Concepts, requirements and evaluation methods.*

The objective of this Standard is to specify the security characteristics for secure cryptographic devices (SCDs) based on the cryptographic processes defined in ISO 9564, ISO 16609, and ISO 11568. It is also states the security characteristics concerning both the operational characteristics of SCDs and the management of such devices throughout all stages of their life cycle and provides guidance for methodologies to verify compliance with those requirements.

This Standard is identical with, and has been reproduced from, ISO 13491-1:2016, *Financial services — Secure cryptographic devices (retail) — Part 1: Concepts, requirements and evaluation methods.*

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