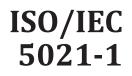
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Telecommunications and information exchange between systems — Wireless LAN access control —

Part 1: Networking architecture



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Foreword

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This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 6, *Telecommunications and information exchange between systems*.

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Part 1: Networking architecture

1 Scope

This document specifies a cloud AC based wireless local area network (WLAN) networking architecture, defines the cloud access controller dispatch platform (CADP) operating mechanism and the interaction between the network elements such as CADPs, access points (APs), cloud access controllers (ACs) and the WLAN network management system (NMS), and specifies the main functional requirements of each network element.

This document applies to public WLAN networking scenarios.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO/IEC/IEEE 8802-11, Telecommunications and information exchange between systems — Specific requirements for local and metropolitan area networks — Part 11: Wireless LAN medium access control (MAC) and physical layer (PHY) specifications