

YD

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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Flexible Ethernet (FlexE) link interface technical requirements

灵活以太网 (FlexE) 链路接口技术要求

(English Translation)

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Table of Contents

What this standard covers	1
Document data	2

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This standard specifies the technical requirements for flexible Ethernet link interfaces, including flexible Ethernet functional structure, flexible Ethernet interface requirements, shim processing, multiplexing and demultiplexing functions, overhead arrangements, client signal adaptation, FlexE signaling Transport, handling in case of link and client signal failures, and FlexE-related 100G200G400G Ethernet PCSPMAPMD partial functions, FlexE interface and link network management and control plane requirements, etc. This standard applies to devices that employ flexible Ethernet interfaces, support flexible Ethernet overhead and shim function processing, and support flexible Ethernet signaling.

Document data

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