

YD

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

YD/T 4070-2022

**AI-based access network operation and maintenance and
business intelligence Scenarios and requirements**

基于人工智能的接入网运维和业务智能化 场景与需求

(English Translation)

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This standard specifies the relevant scenarios of using artificial intelligence technology to realize intelligent operation and maintenance assistance and intelligent services in the process of access network operation, management, and maintenance, as well as the corresponding functional requirements of the scenarios. This standard is applicable to the R&D and application of broadband access network operation and maintenance and business intelligence in the environment of public telecommunication networks. Private telecommunication networks can also be used as a reference.

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