

YD

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

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**Technical requirements for key positioning based on mobile
communication networks**

基于移动通信网的高精度定位总体技术要求
(English Translation)

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What this standard covers

This standard specifies the overall technical requirements for the high-precision positioning standard system based on mobile communication networks, including positioning index system, positioning method classification, positioning mode, positioning network architecture, fusion positioning architecture, key equipment technical requirements and index requirements. This standard applies to LTE and 5G mobile communication network in-band positioning technology, co-band TBS positioning technology and fusion positioning technology.

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