

Creating a 5G + AI Edge Middle Platform with OpenNESS and Baidu IME

Using both Open Network Edge Services Software (OpenNESS) from Intel and Intelligent Mobile Edge from Baidu, the companies are enabling an open platform, which integrates carriers' Mobile Edge Computing capabilities to meet the needs of AI edge computing. As a powerful complement to cloud computing capabilities, edge computing has proven to be effective in helping businesses act faster on data at its source and minimizing network latency that often occurs in centralized computing models. To achieve these goals, Intel and Baidu worked collaboratively on a 5G + AI Edge Middle Platform solution. This Middle Platform uses ETSI reference architecture as a foundation and incorporates mature Platform-as-a-Service technology to provide 5G + AI capabilities to edge applications.

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