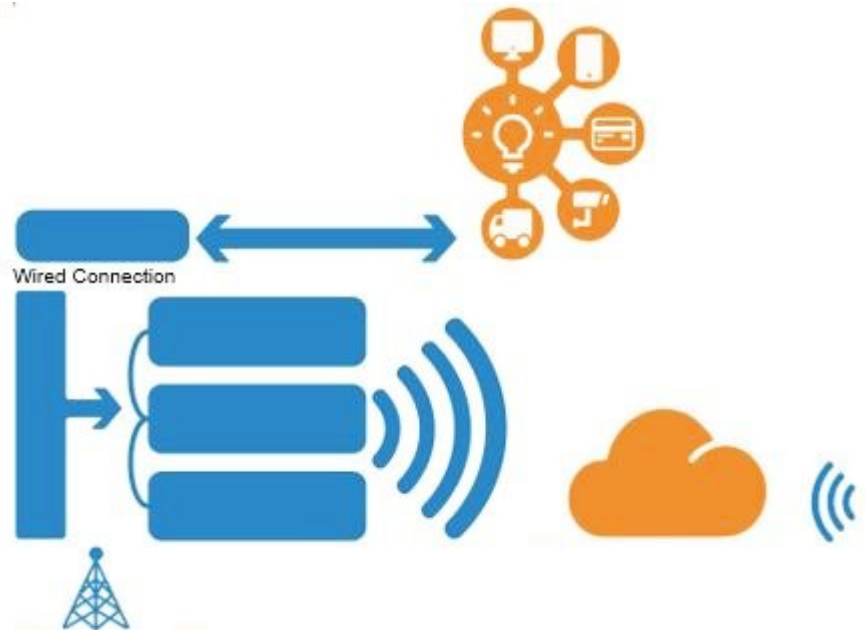


An aerial photograph of the New York City skyline at dusk or dawn. Several prominent skyscrapers are highlighted with blue rectangular outlines. These buildings are interconnected by a series of glowing blue arcs, which represent network connections or data paths between them. The arcs form a complex web, linking buildings across the city. The background shows the dense urban landscape and the Hudson River in the distance.

[illegible]

.(1) 1000 1000 10000 1000 1000 10 10 1000 10000000 0 10000 10000



[IIoT](#) (Industrial IoT)은 제조업과 산업 환경에서 데이터를 수집하고 분석하여 효율성을 높이고 비용을 절감하는 데 사용되는 기술입니다.

[illegible]

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[illegible]

CURRENT: 4G

Only a few large centralized data centers



> 80 ms Latency

The vehicle moved over four feet by the time it received a response due to the large distance from the data center.

UPCOMING: 5G

Thousands of new micro data centers under cell towers



< 5 ms Latency

The vehicle moved less than four inches by the time it received a response, thanks to the close distance to the micro data center.

[illegible]

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[illegible]

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[illegible]

