Singtel Paragon

An industry's first all-in-one platform that aggregates networks, edge compute, public cloud and applications ecosystem, accelerating digital transformation.

A single platform that seamlessly aggregates and manages low latency networks and edge cloud resources when deploying advanced applications in real-time to help address complexities and rising overhead costs of using these technologies.

SELF-SERVICE FLEXIBILITY

Manage connectivity, edge cloud and applications via a self-service portal that provides a unified view.

API LIBRARY

Enables developers to seamlessly utilise platform capabilities.

INFRASTRUCTURE EXPOSURE

Gain unparalleled control of your network, including network slices as well as compute workloads with performance metrics and granular analytics.

ECOSYSTEM MARKETPLACE

Access a robust system of first and third-party applications via Paragon Marketplace.

MULTI-CLOUD MANAGEMENT

Simplify deployment of workloads to a cloud offering of your choice with seamless lifecycle management of workloads.

With Singtel Paragon, enterprises can be agile, flexible and scale rapidly to adapt to the expectations of the new normal.

- 5G network slices can be created almost instantly
- Paragon Marketplace: Easy access to a rich ecosystem of 5G MEC plug-and-play solutions that can be deployed within minutes
- 100% improvement in latency & high throughput from Singtel's 5G network (vs 4G & public cloud enabled edge compute solutions)
- Deploy applications in a hybrid fashion across the edge at Singtel MEC & a public cloud of your choice
- Connect to industry leading device & chipset manufacturers, platform & app providers, domain partners & system integrators
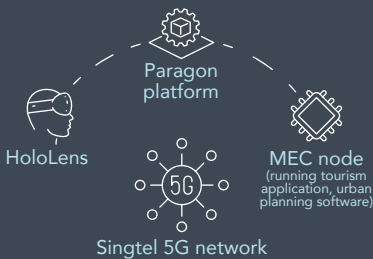- Pay only for what you use, when you use - no hardware investments

Contact us

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Singtel

Singtel Paragon

Singtel Paragon's orchestration capabilities will power up possibilities & transformations across industries.

Future of urban planning & tourism: MR immersive experiences

Step into a virtual environment rendered in hyper realistic detail with no jarring lag or jitter to mar the experience

Paragon platform

HoloLens

5G

MEC node
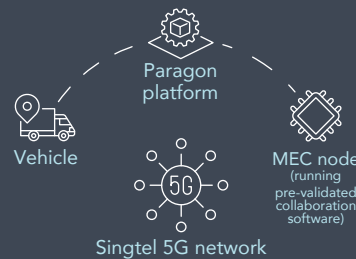(running tourism application, urban planning software)

Singtel 5G network

The value of Singtel Paragon

- Seamless deployment of high definition MR based learning content on MEC.
- Ability to do rapid and continuous updates to the training materials on the MEC with new 3D models for new training content.
- Performance assurance on data/traffic moving from devices to apps hosted on MEC.

Smart transportation: Real-time fleet management & monitoring

Complete visibility of vehicular fleet with real-time information across the island.

Paragon platform

Vehicle

5G

MEC node
(running pre-validated collaboration software)
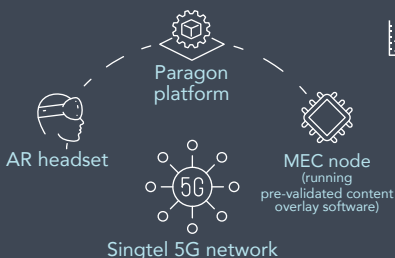
Singtel 5G network

The value of Singtel Paragon

- Seamless application deployment to an MEC of choice
- Secure data sharing through open APIs
- Ability to rapidly build add-on features to the app through Paragon Marketplace services

Future skills & EduTech: AR-based e-Training

Effective training with step-by-step instructions and imagery of virtual systems to engineers regardless of their physical location.

Paragon platform

AR headset

5G

MEC node
(running pre-validated content overlay software)
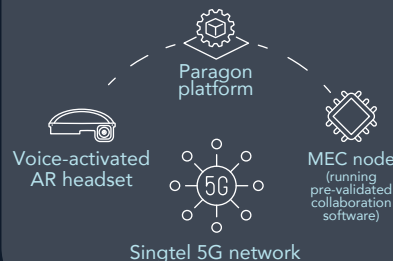
Singtel 5G network

The value of Singtel Paragon

- Seamless deployment of high definition MR based learning content on MEC.
- Ability to do rapid and continuous updates to the training materials on the MEC with new 3D models for new training content.
- Performance assurance on data/traffic moving from devices to apps hosted on MEC.

Advanced logistics & manufacturing: Enhanced inventory management & worker productivity with AR

Augmented intelligence delivered in real-time through 5G to frontline workers' AR headsets to improve accuracy and productivity

Paragon platform

Voice-activated AR headset

5G

MEC node
(running pre-validated collaboration software)

Singtel 5G network

The value of Singtel Paragon

- Performance assurance on data/traffic moving from devices to apps hosted on MEC.
- Seamless single-click deployment of the AR application at the MEC.
- A single, unified view to monitor and manage the lifecycle of multiple MEC-hosted apps deployed by various departments.

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