

CONNECTED FORK TRUCK + SEMTECH INDUSTRIAL ROUTERS

GARY HILL
CHIEF INNOVATION OFFICER
FUTURE TECHNOLOGIES VENTURE, LLC



**TECHNOLOGY
SUMMIT
2024**

Connected Fork Truck Demo

Use Case

Provide private cellular connectivity to a ruggedized tablet mounted on the Future Tech fork truck. This will enable the tablet to access applications for guiding the driver to pickup/drop locations within the warehouse. Additionally, the driver will have access to productivity apps, cameras and AMR position.



Toyota
Fork Truck



Dell Win10 Tablet
Intel Core i5



Semtech
Sierra RX55
Router



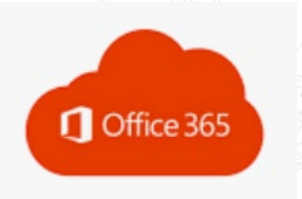
5G Private
Cellular Network



FT LAN
Network



Fork Truck Web App



O365 Apps



MiR100 AMR