Optimize container handling between yard and quay

As terminal operators look to optimize vessel operations, terminal tractors are assigned to global pools of equipment serving many cranes. With each crane operating on a different radio channel, ITV drivers must often synchronise the radio channel manually to match the crane for the current job. It is a time consuming process, with potential mistakes and safety implications.

Radio Hopping is a scalable solution that automates this process, helping terminals reduce idle time, coordinate vessel load/discharge process more efficiently, and improve security to its stevedores. And the really good news is that we can deploy it in 1 day.

Main features

- **Automatic change** of radio channel.
- Device Manager to maintain and control **list of trucks and radios**.
- **Radio Server Integration** and API handling.
- **TOS Integration** for message interpretation.