L&T Technology Services

SECURITY DESIGN & AUDIT FOR SCISSOR LIFT APPLICATION

PROJECT SCOPE

❞ Design a secure system that will allow the remote control of a scissor lift.

SOLUTION HIGHLIGHTS

Authentication

❞ Only a properly authenticated application can control the lift. Authenticated users get a key from the central operator.

Ease of use

❞ Simplistic solution for an authenticated user to control the application. We designed a secure smart pairing of the smartphone app with the lift

Safety

❞ Full compliance to stringent safety guidelines laid out by the US defense

Audit Clearance

❞ Rigorous audit as customer is a vendor to the US Defense.

❞ We learnt the standards and helped the customer pass the audit.