

Case Study – Dock Optimization

■ Purpose/Scope:

- Customer was concerned about congestion and traffic safety both in the plant and outside the docks.

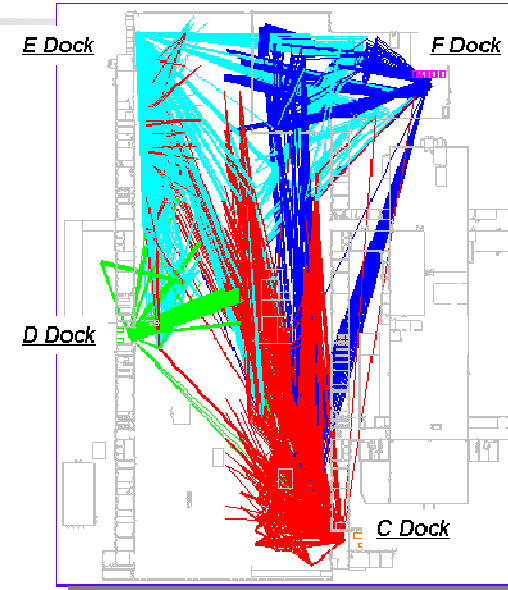
■ Results:

- 'Before' shows
 - Congestion, Cross-Traffic Hazard
 - Long Travel distances for each device.
- 'After' shows:
 - Congestion is **nearly eliminated, improved safety** for drivers, containers and pedestrians
 - Shortened Travel Distances for each device, **improving utilization.**
 - **Optimized dock utilization** based on point of use

■ Recommendations/Benefits:

- Container **damage report reduction**
- **Improved traffic flow**
- **Improved storage utilization**
- **Improved dock utilization**
- **Potential inventory reduction**

Before:



After:

