

CHEP Pallet Management System

BTech 451 Introductory Seminar

Project Undertaken By: **Avish Kapadia**

Academic Supervisor: **Giovanni Russello**

CCA Supervisors: **Jet Wu & Darren Ruston**



Company: Coca-Cola Amatil New Zealand

- Licensed bottler of The Coca-Cola Company in New Zealand
- Been in operation since the early 1900s
- 1000 or so people employed by CCA
- 5 production facilities (located in Auckland, Putaruru, Christchurch)



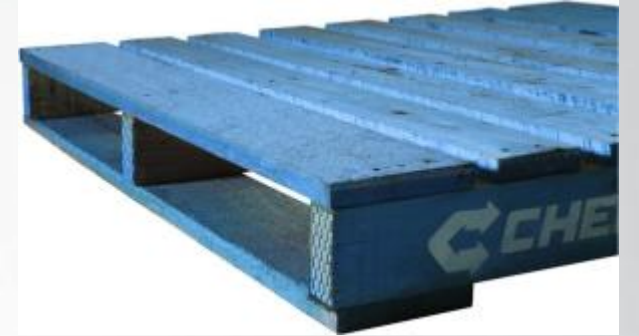
Current CHEP Pallet Management:

- Too Complex
- Manual Process
- Potential Losses
- Losses > \$500,000



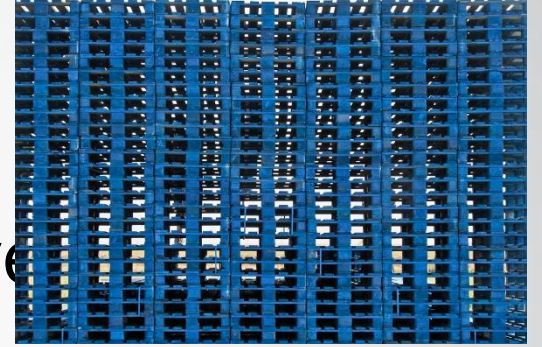
Aim of Project:

To create a more efficient system to manage the incoming and outgoing CHEP pallets for Coca-Cola Amatil NZ.



Solution:

- To identify and create extracts which will improve efficiencies around pallet management.
- To create a system to capture and manage pallet movements at a customer level



Research & Learning:

- SAP ABAP
- Swisslog Load Manager
- CHEP Portfolio Plus
- 2IC Pallet Control Software



Questions



Avish Kapadia

Email: avish.kapadia@ccamatil.com

