

ORACLE & STELTIX ANZ ROADSHOW 2026

# Roadshow Presentation Series

Presented across three locations in June 2026




**Melbourne**

 Monday 15 June 2026



**Auckland**

 Wednesday 17 June 2026



**Sydney**

 Friday 19 June 2026

*Thank you for attending*

**steltix**

**ORACLE**

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Oracle & Steltix ANZ Roadshow 2026

# Welcome and Opening the Roadshow

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Presentation Introduction

## Daniel Smith

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Managing Director, Steltix APAC

**steltix** | ORACLE



# ANZ Roadshow – You are in Great Company



FISHER & PAYKEL



ravensdown



BRICKWORKS  
— BUILDING PRODUCTS —



TREASURY WINE ESTATES

Downer  
Relationships creating success

News Corp



dnata



Northpower



SCENTRE GROUP



Rinnai



Sponsored by

staltix

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Oracle & Steltix ANZ Roadshow 2026

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Presentation Introduction

# Driving Smarter Transport Operations with JD Edwards and Oracle Cloud

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**Mark Brown**

CIO, Dyson Group

**steltix** | **ORACLE**





**Dyson**

# Oracle Steltix ANZ Roadshow

Driving Smarter Transport Operations

June 2026

Mark Brown: Chief Information Officer

# Who are Dysons

A Reflection from July 2024.....

## Family-Owned Business

- Started in 1952 (74 Years)
- 4<sup>th</sup> Generation Family Members working in the business
- \$250m Revenue
- 12 Depots across Melbourne, Regional Victoria, Southern NSW
- 700 Buses – 1200 Staff (including 1000 drivers)
- Business has doubled in size over last 10 years
- Goal to double again by 2030

## Technology Team

- 20 People across a 3-team structure (Ops/Security, Apps/Reporting, Solutions/Dev/Vehicle Tech)
- Low-Medium IT Complexity --- Medium IT Requirements/Demand
- Mix of application maturity using JDE Edwards as ERP plus industry specific applications
- Cost Management almost non-existent
- A team looking for direction

## Key Insights

- Data rich – information poor
- Data not centralised / accessible
- “If you can’t see it, you can’t manage it” – massive KPI opportunity for evidence-based decisions
- Technology not recognised as a source of competitive advantage
- Complacency risk – business not “match fit” to compete in large format tenders



# Dysons, JDE and Steltix

## JDE in Dysons

### Go Live

- June 2022 (EnterpriseOne)
- 200 office staff - 1000 drivers

### Modules Used

- Finance
- Fleet
- Supply Chain (Order Management, Inventory)
- Health & Safety
- Charter Sales

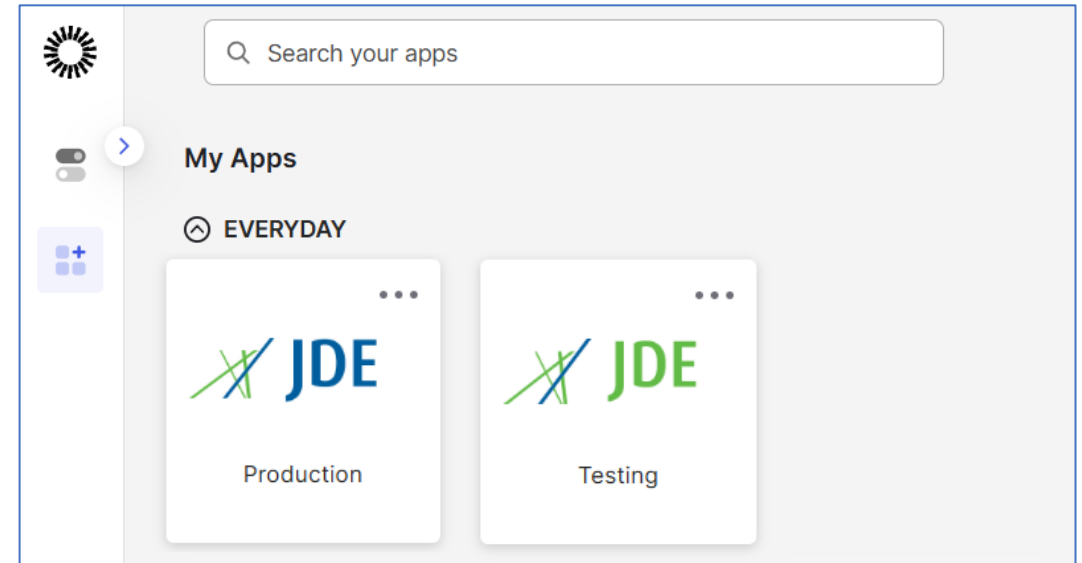
### Steltix Architecture Review

- Oracle Cloud Infrastructure Review
- User Security / SOD / Licence Review

### Steltix Support

- Managed Services
- Service Delivery Management
- Proactive Monitoring, Alerting
- 24/7 Access and Service Desk
- Package Automation Tool
- Consulting as Required

## User Access via OKTA (Single Sign-On)



- At Dysons, JDE is our core application
- Oracle (OCI) is our primary cloud
- Oracle (OIC) is our primary integration tool
- Oracle (ADW) is our Data Warehouse
- Oracle Orchestration is key to our process automations
- JDE Master Data is enriched with information from other operational systems to provide a single source of truth

# Dysons – Our 15 Month Journey

Dysons Management and Staff have embraced the Technology Strategy

Join me on this journey of change

- **Strategy**
  - Our Strategic Plan
  - Discovery, Design & Delivery
- **Architecture**
  - Strategic Approach
  - Today & Tomorrow
  - Architecture to Insights
- **Delivery**
  - Snapshots of the outcome



# Technology Strategy - Plan

## Vision

- To set the technology standard for sustainable bus services across government, education and private industries by embedding innovation and maximising operational opportunities created by new and evolving technologies

## Purpose

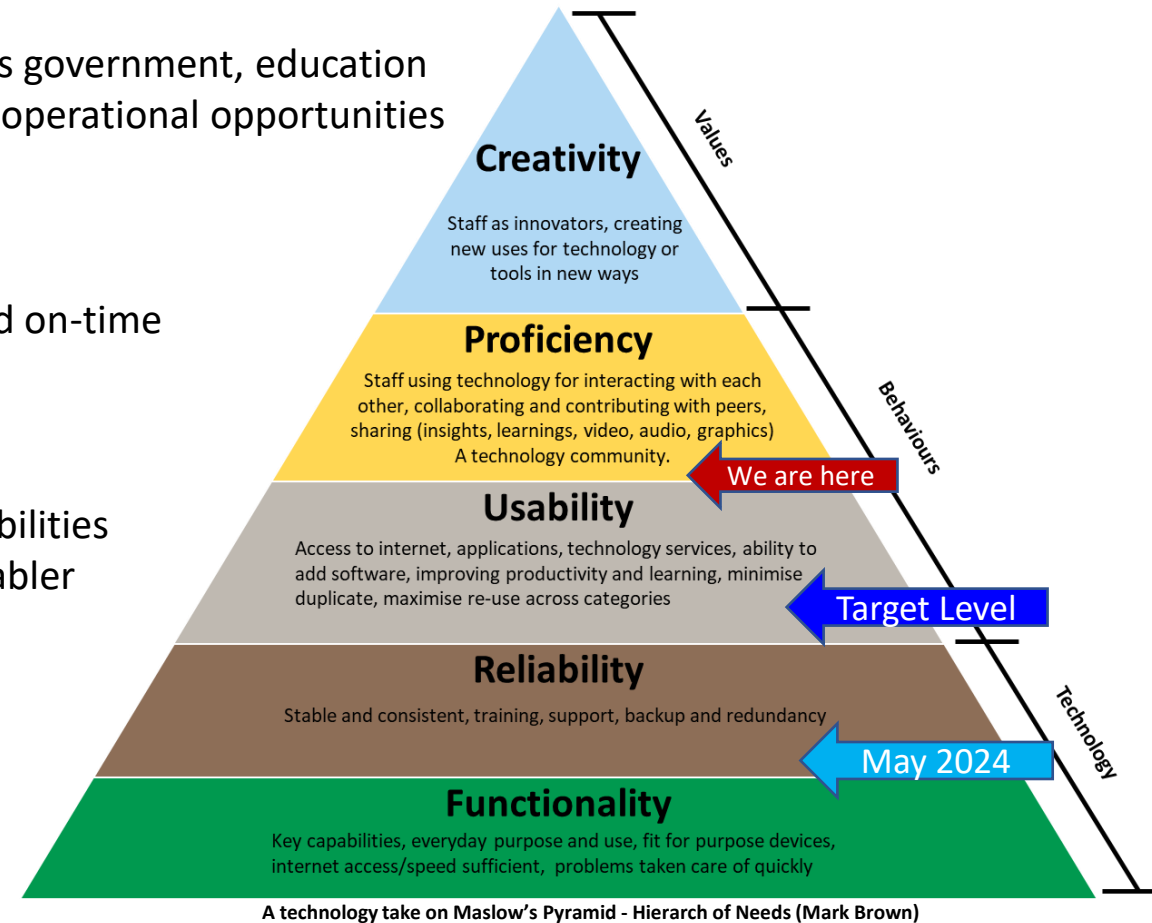
- To provide technology excellence to support the safe, reliable and on-time transport of bus passengers.

## Our Challenges

- Different planning and delivery processes exist with varying capabilities
- Technology is seen as a support service and not as a business enabler
- Lack of leadership and direction for Technology services
- Current costs and the value achieved is lower than expected
- Technology is not enabling data driven decisions
- Business ideas are not being turned into working solutions

## Summary

- Dyson technology must be uplifted to match the brand excellence of Dyson bus services
- To truly meet our vision and set the standard for sustainable bus services a clear and achievable technology strategy must be formed



# Discovery, Design & Delivery

## Understanding Dyson Data

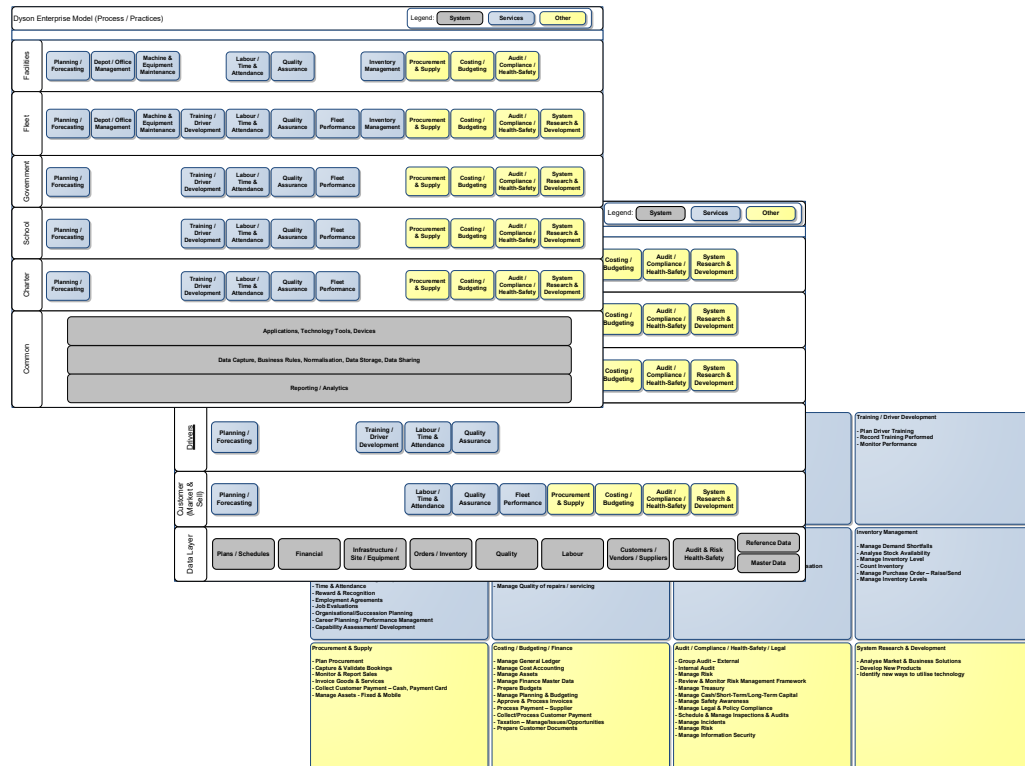
### Core Services

Planning / Forecasting, Depot / Office Management, Machine & Equipment Maintenance, Training / Driver Development, Labour / Time & Attendance, Quality Assurance, Fleet Performance, Inventory Management

### Common Process / Practices

Procurement & Supply, Costing / Budgeting / Finance, Audit / Compliance / Health & Safety / Legal, Systems / Research & Development

### Data Objects (Information)



## Technology Pillars

### Data & Analytics Strategy

Capture, process and manage information focused to enhance our ability to make data driven decisions to manage on-time performance, labour, safety, optimisation, environmental impact and cost of services.

### Core Applications & Tools Strategy

(Strategic, Maintain, Remediate, Retire)  
Setting a clear pathway for our key systems in Dyson, enabling improved data sharing and decision-making capabilities both on the road, workshop and in the boardroom

### Collaboration Strategy

Centres of Excellence  
Shared Insights

### Infrastructure Strategy

(Cloud vs Centralised vs In-Depot)  
Creating a lower cost, higher performing infrastructure backbone to provide the core services to Dyson

### Customisation, Innovation & Differentiators Strategy

Develop our teams and retain IP.  
Planning, Operational, Maintenance and Driver Systems need to evolve as our core capability and differentiator rather than using external resources

## Understanding Dyson Users

How is technology currently used? What gaps exist? What are the technology needs & wants?

<p><b>Sarah</b> Operations Bundoora</p> <p>"I need to get a clear vision of where our buses are, do our drivers need assistance?"</p>	<p><b>Sam</b> Mechanic Shepparton</p> <p>"On site I just want the tools to get my work done as easy as possible"</p>	<p><b>Kerry</b> Depot Manager Wangaratta</p> <p>"What does my day look like? I need a simple see what needs to be managed today"</p>	<p><b>Tim</b> Business Support Bundoora</p> <p>"To support our sites, I need to see what they are seeing - how can I help?"</p>
<p><b>Evan</b> Workshop / Yard Reservoir</p> <p>"When I get to the yard, how can I easily get to the highest priorities first?"</p>	<p><b>Lucy</b> Driver Shepparton</p> <p>"How can I capture the exceptions to the day? I need to focus on my passengers and the road"</p>	<p><b>Peter</b> Executive Bundoora</p> <p>"I want access to my teams, sites and vehicles - how are we tracking?"</p>	
<p><b>Michelle</b> Contractor Melton</p> <p>"I need to get a clear vision of where our buses are, do our drivers need assistance?"</p>	<p><b>Luke</b> Passenger (Public) Preston</p> <p>"What time to we get to my station, are we running on-time?"</p>	<p><b>Olivia</b> Passenger (School / Tours) Bright</p> <p>"What time are we getting picked? I need to let my family know"</p>	<p><b>Roger</b> Supplier Port Melbourne</p> <p>"Simple, clear and timely orders are key"</p>

# Strategic Approach

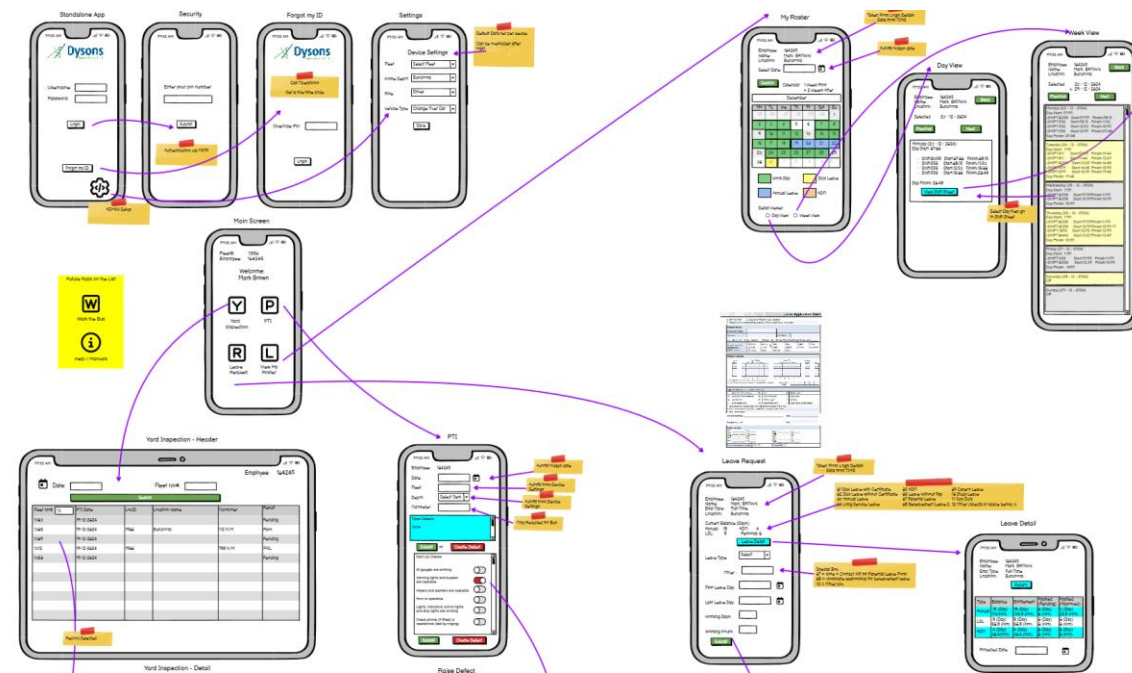
## Technical Approach

- **Establish Architecture**
  - Introduced a data warehouse (ADW), Data Replication (Golden Gate), a data lake (Object Storage + Events + Functions), and common ingestion patterns (Oracle Integration Cloud) to set the baseline.
- **Consolidation:**
  - Centralise/Replicate all enterprise and operational data into ADW.
  - Reduce data silos by integrating JD Edwards, TIMS, and other sources.
- **Rapid Ingestion (Bronze Layer):**
  - Load data in raw form, real time or close to real time.
  - Agile quick integrations, fast onboarding of new sources.
- **Normalization & Security (Silver Layer):**
  - Cleanse and normalize data. De-PII where required.
  - Apply governance and secure access.
- **Key Business Data Objects**
  - What are the most used data objects in the business (Refer discover)
- **Refinement (Gold Layer):**
  - Create curated, summary objects. Align to business KPIs.
  - Serve high-performance datasets to Power BI.

## Business Approach

- **Fail-Fast / try before you buy**
  - Shadow the business to help identify areas of opportunity for simplification and high-value benefit (remove paper)
  - Get the users to help you to design the App before you build it.

- **Utilise Wireframe Tools**



# Architecture: Today & Tomorrow

## Technology Stack

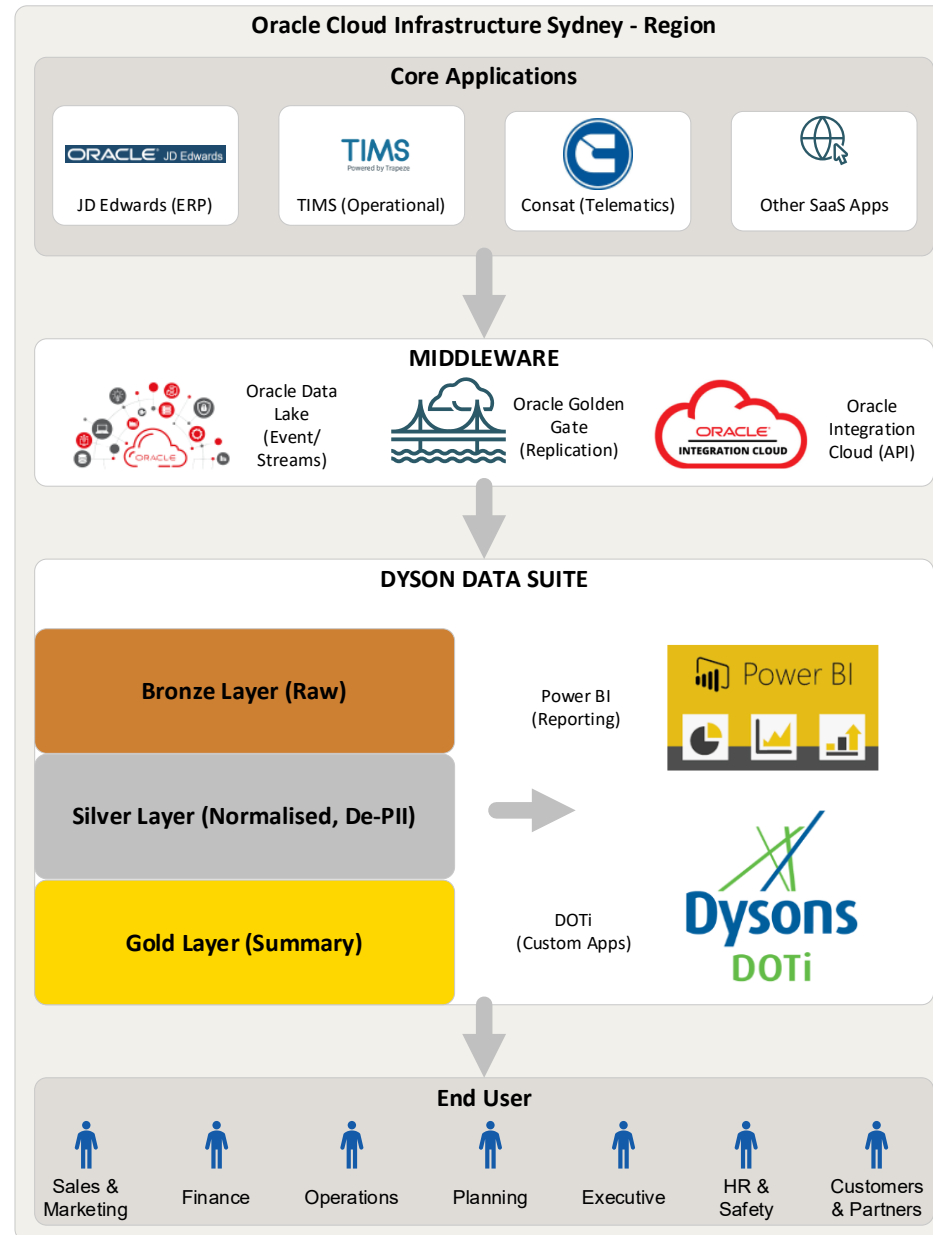
- **Cloud:** Oracle OCI (90%+)
- **Middleware:** Oracle Integration Cloud (OIC)
- **Core Systems:**
  - JD Edwards (ERP)
  - TIMS (Bus Operations)
  - Consat (Telematics)
  - Other SaaS (Jira/ HRIS/ LMS/ etc)
- **Data & Storage:**
  - Oracle Autonomous Data Warehouse (ADW)
  - Oracle Object Storage
- **Data Lake:** Events + Serverless Functions
- **Analytics & Reporting:** Power BI
- **Custom Applications:** In-House PWA

### Devices

- HP Laptop / Desktop
- Samsung Tablets
- Samsung / Apple Phones

### On-Premise / In-Depot

- CCTV Server / Viewer
- CCTV Storage / Video Scheduler



### Governance

#### IT Steering Committee Board (ITB)

(Executive) project approval / priorities funding priorities (Monthly)

#### Architecture Review Group (ARG)

(Senior leaders) Introducing new technologies system changes / improvements solution pilots (Fortnightly)

#### Change Advisory Board (CAB)

(Technology team) deployment of changes evaluation of testing (Weekly)

# Architecture To Insights

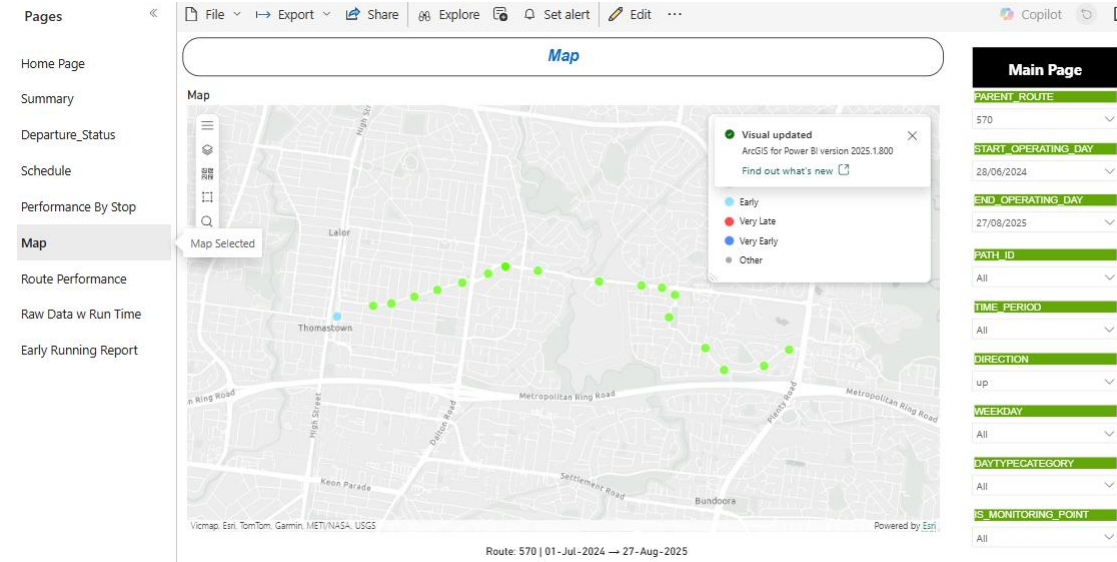
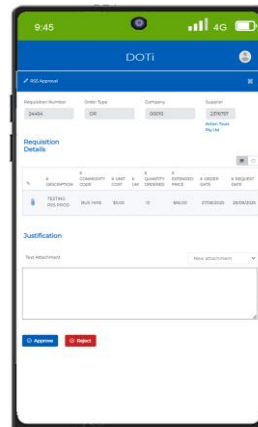
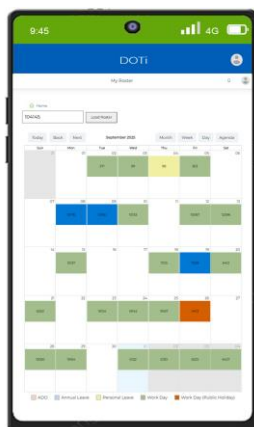
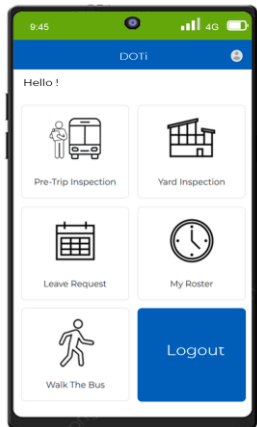
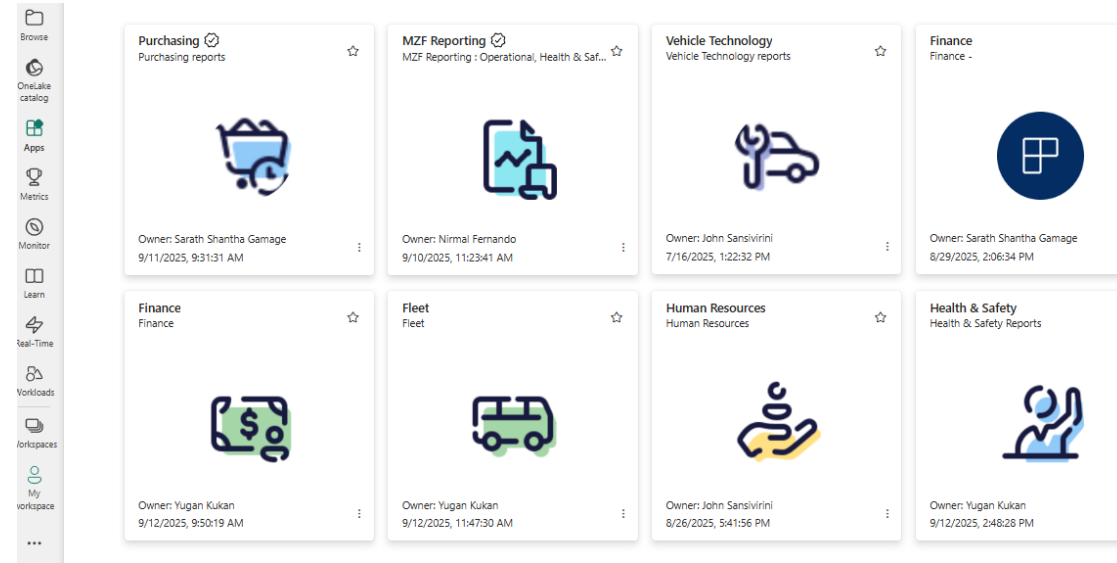
Our strategy and architecture brings together:

- **Best-in-class technical architecture** for reliability and scalability.
- **Lean-agile delivery methods** to ensure speed, flexibility, and continuous improvement.
- **Strong business engagement** to align technology with real-world needs.
- **Deep industry expertise** built from decades of Dysons' experience.

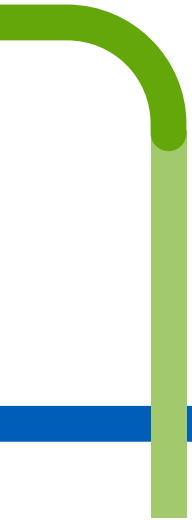
This approach drives a culture of **innovation and continuous improvement**, positioning Dysons as a leader in sustainable transport solutions.

Dysons Users can access:

- **Real-time insights:**
  - Power BI gateway architecture enables live access to Dysons Data Warehouse
- **Trusted, governed data**
  - Gold layer objects accessed via defined Semantic Models ensures accuracy
  - Embedded hierarchical user access controls ensures data access security
- **Self service dashboards**
  - Published and documented semantic models available for consumption.



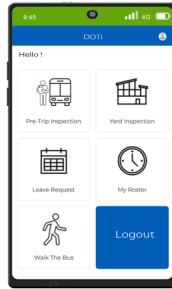
# Introducing Doti



# Delivery

## Deliver quickly with in-house capability:

- Managed PWA Service (Progressive Web App)
- User / Access Management
- Rapid Development for any Data Source
- Drag and Drop Customised User Interface using any base Data Model as your objects
- Existing Built-In Adaptors (SaaS Products)
- Connect to your own middleware
- Connect to your own authentication (Okta)



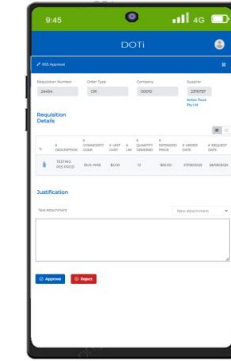
## Summary

- Cloud: Oracle OCI (90%+)
- Middleware: Oracle Integration Cloud (OIC)
- Custom Applications: In-House PWA
- Analytics & Reporting: Power BI
- Data Lake: Events + Serverless Functions
- Data & Storage:
  - Oracle Autonomous Data Warehouse (ADW)
  - Oracle Object Storage
- Core Systems:
  - JD Edwards (ERP)
  - TIMS (Bus Operations)
  - Consat (Telematics)
  - Other SaaS (Jira/ HRIS/ LMS/ etc)

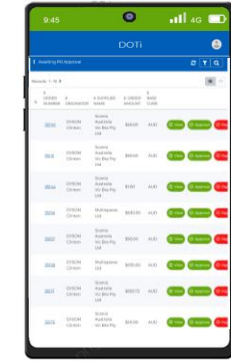
## JDE Apps

- JDE Data Model as your objects
- Integration is built-in to PWA
- Built-In Adaptors
- Direct Integration to JDE
- No Code
- Leverage SSO for Authentication
- Leverage the JDE Security Model

## RSS Approval



## Order Approval



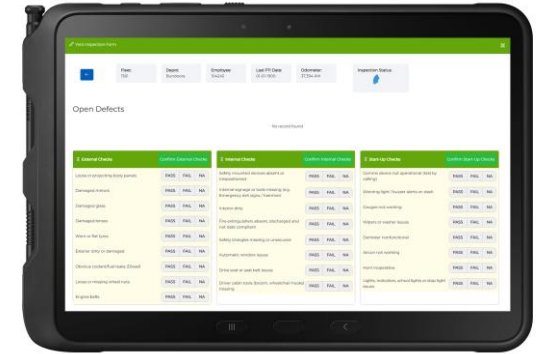
## Non-JDE Apps / Mixed Apps

- Create a custom data object in ADW
- Create a new JSON schema for the object
- Build your App using your custom object and built in adaptors/model (JDE)
- No Code
- Connect to your own middleware
- Manage Data Access within your integration adaptors and the built in JDE access model

## View My Roster



## Pre-Trip Inspection



## Webforms

- Create a custom webform as an iframe in your website
- Connect to your own middleware
- We connected it to JIRA
- Public Access

## Online Booking



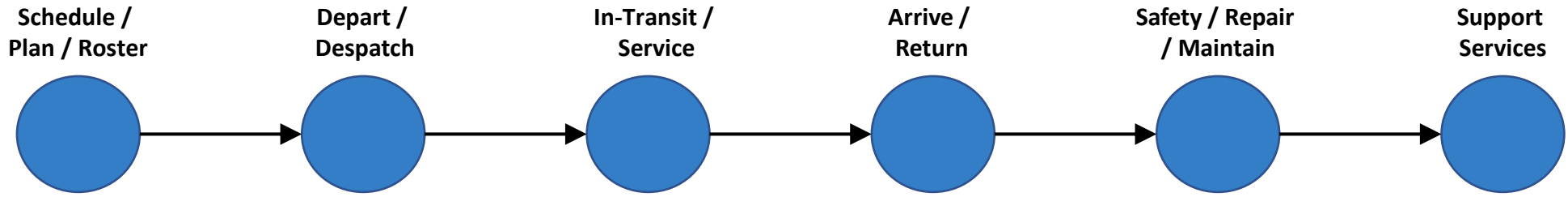
## In-Vehicle Devices

- Route Navigation
- Replace Paper
- Support Drivers
- Enforce Compliance
  - Walk the Bus
  - Pre-Trip Inspection
  - Fatigue
  - Accident Support



# Technology Enabling a Smarter Dysons

Plan ✓  
 Design ✓  
 Architect ✓  
 Build ✓  
 Deliver ✓  
 Enable ✓



**Measures Include:**

- Timetable Accuracy
- Route Efficiency
- Workforce Planning
- Ad-hoc services
- Fuel Efficiency
- State of Charge
- Cost of Fuel
- Cost of Charge
- Distance/Time
- On-Time Running
- Late Running
- Early Running
- Missed Trips
- Dead Running / Off-Route
- Scheduled Servicing
- Accident Repairs
- Maintenance
- Daily Inspection
- Procurement
- Telematics/GPS
- CCTV
- Walk the Bus
- Fatigue
- Safety
- Finance
- Payroll
- HR
- Technology
- Strategy

**Punctuality & On-Time Performance**

Early	Target Line %	Late	Target Line %	On-Time	Target Line %
1.72	2	12.08	10	86.21	88

**OPT % By Driver**

EMPLOY	Name First	Early %	Late %	On-Time %	Overall Flag
102479	Robert VAN CLEEF	27.24	43.38	29.38	High Risk
103805	Sakunip NUNEMUNTALA	43.41	16.52	40.07	High Risk
103922	Gavin WOOD	31.36	46.34	22.30	High Risk
0646	Semiir SEMID	24.62	65.46	9.92	High Risk
104119	Liz BROOMHALL	18.28	68.12	13.60	High Risk
103206	Chama KUMARAPU	14.25	25.10	60.65	High Risk
104122	Murray SLEATH	28.30	70.14	1.56	High Risk
103007	Mark SMAGE	28.30	36.06	35.64	High Risk
<b>Total</b>		<b>1.72</b>	<b>12.08</b>	<b>86.21</b>	<b>High Risk</b>

**Punctuality and On-Time Performance**

**OPT % By Route**

LINE/NAME	Early Count	Early %	Late Count	Late %	On-Time Count	On-Time %	Overall Flag
301	4	0.4	729	4.0	19162	95.6	Meet
343	252	3.0	5387	14.74	30919	24.58	High Risk
356	827	3.8	2499	7.5	23887	87.67	High Risk
387	2162	4.46	3481	10.59	42978	84.91	High Risk
392	163	1.36	3024	10.4	27538	36.6	Meet
381	526	1.7	1388	4.46	27692	93.84	Meet
382	1443	3.38	13031	13.81	93224	74.91	High Risk
383	233	0.8	3510	12.42	28219	82.0	High Risk
384	10	0.0	845	3.54	9694	71.0	Meet
385	660	1.7	7816	14.74	44439	72.6	High Risk
386	512	2.42	2432	4.1	41128	91.0	Meet
387	236	0.8	3983	10.32	34300	93.7	Low Risk
388	61	0.4	671	3.35	13969	93.7	Meet
389	38	0.0	469	1.0	13202	91.0	Meet
390	189	0.7	639	3.0	23114	95.0	Meet
513	405	1.0	7653	17.86	35224	81.29	High Risk
514	794	1.7	14716	25.26	42743	73.0	High Risk
517	365	0.8	8599	15.6	45818	82.0	High Risk
518	221	1.0	644	1.89	16587	93.7	Meet
<b>Total</b>	<b>19764</b>	<b>1.72</b>	<b>138881</b>	<b>12.08</b>	<b>991406</b>	<b>86.21</b>	<b>High Risk</b>

**OPT % By First Stop (Route)**

LINE/NUM	Early %	Late %	On-Time %
301	0.4	0.0	99.6
343	3.4	1.4	95.2
356	3.8	7.5	88.7
387	4.4	10.6	85.0
392	1.4	10.2	88.4
381	1.7	4.5	93.8
382	3.4	13.4	83.2
383	0.8	12.4	86.8
384	0.0	3.5	96.5
385	1.7	14.7	83.6
386	2.4	4.1	93.5
387	0.8	10.3	88.9
388	0.4	3.3	96.3
389	1.0	1.0	98.0
390	0.7	3.0	96.3
513	1.0	17.9	81.1
514	1.7	25.3	73.0
517	0.8	15.6	83.6
518	1.0	1.9	97.1

**Employee Analysis**

Active Employees: 425

Gender: 22 Female, 401 Male, 2 Other

Attrition Rate %: 10.59

Employees Leaving: 45 (7 External, 38 Internal)

Absenteeism Rate %: 5.13

**Total Head Count**

**Attrition Trend**

**Absenteeism (SICK)**

**SEARCH/DATE**

20/10/2025 - 15/04/2026

**SEARCH/FLIGHT**

BCX  
BFA  
BFLWS  
BOPC  
BAPUNT

**COMPANY NAME**

LCDYSON  
MFZ

**DEPARTMENT CODE**

30010-ADM  
30010-DRV  
30190-BDY  
30193-CLN  
30194-WSUP  
30195-WSP  
30240-ADM  
30250-ADM  
30255-ADM

**SEARCH/TYPE**

ADM/MSL

**Dyson's Live Tracking Yard Plan Vehicles 527**

# Questions



## Oracle & Steltix ANZ Roadshow 2026

Follow Up

# Let's Continue the Conversation

For roadshow follow-up, product discussions,  
or next steps, please contact:



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