SCATS Management User Group (SMUG) 2026

Welcome

Adele Beachley, Executive Director SCATS

Acknowledgement of Country

We acknowledge and pay our respects to the Traditional Custodians of the lands on which we meet, especially Elders, past and present and acknowledge other Aboriginal people here and their respective cultures and nations.

Housekeeping

Contacts

Transport Concierge
Hours: 7:00am – 3:00pm, Monday to Friday
Contact: 0431 458 864
477PittSt.concierge@transport.nsw.gov.au

Facilities
Building and facilities issues You can call 1300 922 853 for urgent issues

Emergency procedures

Never use the lifts or escalators in a fire alarm situation. The emergency assembly area is **Belmore Park**.

KEY

Meeting rooms	Interview room	Concierge	Lifts
Focus rooms	Social bookable space	Community Hub	Fire stairs
Town Hall	Connected Workplaces drop-in desks	Refresh point	First Aid Kit
Workshop rooms		Printer Bay	Defibrillator
Tech demo space	Lockers	Parents/first aid room	Toilets
		Multifaith/reflection room	Accessible toilets

Welcome to SMUG 2026

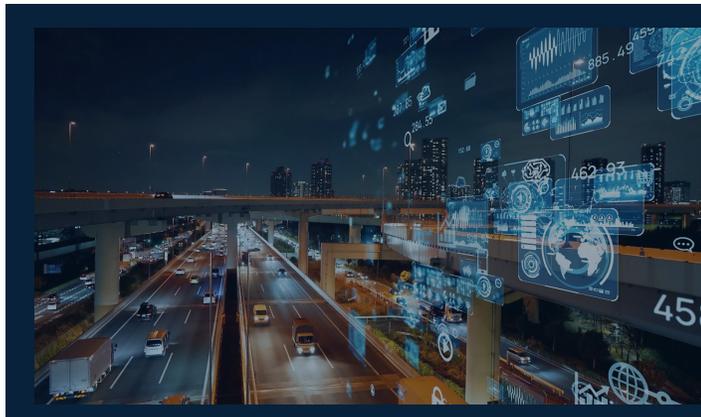At the SCATS Management User Group conference 2026, we are celebrating…

SCATS cities, network and users across the globe

SCATS business continues to grow and is currently installed at more than 60,000 intersections, across 216 cities, in 31 countries worldwide, keeping cities moving 24 hours a day, 7 days a week

SCATS 50th birthday

SCATS has been helping cities optimise their traffic network and keep people safe for 50 years

Over the next 3 days we will

- Learn and share
- Preview new capabilities
- Explore key ITS topics
- Network, showcase, explore and innovate

Thank you to SCATS authorised distributors and sponsors

Tyco Traffic & Transportation (TT&T)

- A company of Johnson Controls International (JCI)
- Distributes through global sub-distribution network and holding company networks

Aldridge Traffic Controllers

- A subsidiary of Yunex Traffic
- Distributes through global sub-distribution network and holding company networks

QTC Traffic Solutions

- Recently acquired by BRAUMS
- Distributes through global sub-distribution network

Who we are

- World-leading innovation in ITS solutions

- Government owned, made, and operated in New South Wales, Australia

- SCATS has been helping cities optimise their traffic network and keep people safe for 50 years

- Our solutions help cities monitor, control, and optimise traffic flow with a focus on helping cities transform into smart cities

- SCATS business continues to grow and is currently installed at more than 60,000 intersections, across 216 cities, in 31 countries worldwide, keeping cities moving 24 hours a day, 7 days a week

SCATS – who we are

Leadership structure

Ministerial Direction & Support

The Hon. John GRAHAM, MLC
Minister for Transport

The Hon. Jenny Aitchison, MP
Minister for Roads and Minister for Regional Transport

Transport for NSW Leadership

Josh Murray
Secretary
Transport for NSW

Brenda Hoang
Deputy Secretary
Finance, Technology & Commercial
Transport for NSW

Grant Knoetze
A/Coordinator General
Transport for NSW

Maroun El Khoury
Executive Director
CEM
Finance, Technology & Commercial
Transport for NSW

SCATS Leadership Team

Adele Beachley
Executive Director

BT | RIM | SaaS | Land, Aeronautical, Maritime Tech & Logistics | ITS Australia Board | Industry

Mobility | Machine Learning | Global Tech Leadership

BD| Strategic Growth | Executive Leadership |

Roy Brown
Director Technology

PhD | Telecom – NBN Co, Ericsson | Microsoft

Infrastructure | Product Development | Innovation | Global Tech Leadership

Technology Direction & Strategy | Platform Architecture

David McWilliam
Director Commercial

Telecom – NBN Co | Tech2 | Asset Management

Complex Commercial Agreements | Partnerships | Commercial Leadership | Risk Management

Commercial Strategy & Performance | Customer & Partner Management | Growth & Value Creation

Jugaad

"joo-GAHD"(/ˈdʒuːˈɡɑːd/)

"the art of figuring it out with what you've got"

"from what's missing? to what's possible?"

'Jugaad' is an **inventive hack** that sees Indians crafting TV aerials from coat-hangers and sending spacecraft towards Mars. **- BBC**

"A frugal, flexible, fast style of problem-solving that uses whatever resources are available. It **prioritises progress over perfection and action over waiting.**" **- AI**
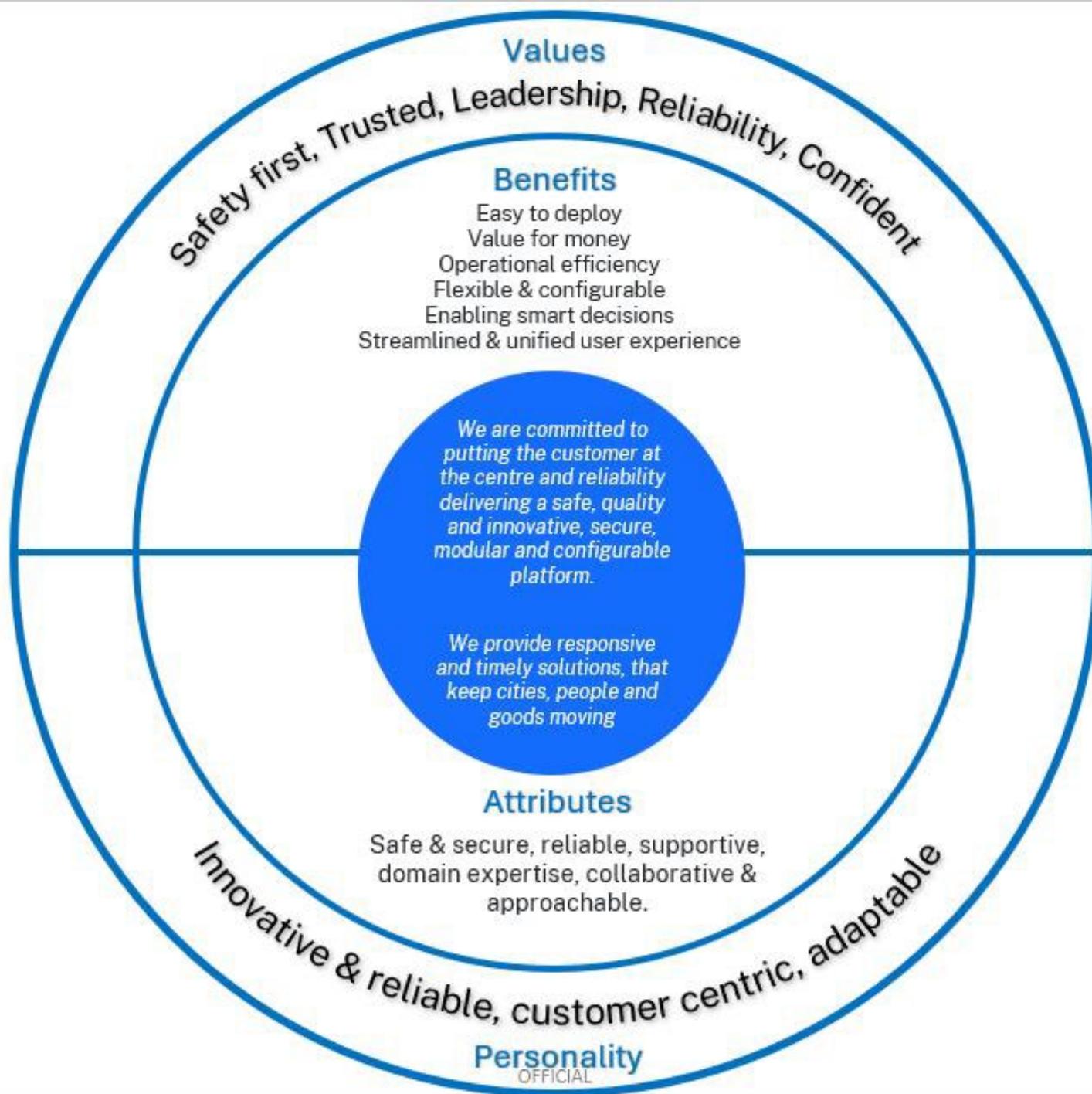
Image: X (Twitter) 2020

"...In business, jugaad shows up when the stakes are high, the budget is non-existent, and the deadline was yesterday. It's not about having the perfect plan or endless resources—it's about **finding a way forward with what's in front of you right now.**" **- Forbes**

"...any kind of creative and **out-of-the-box thinking** or life hacks that maximize resources for a company and its stakeholders." **- Wikipedia**

Values

Safety first, Trusted, Leadership, Reliability, Confident

Benefits

Easy to deploy
Value for money
Operational efficiency
Flexible & configurable
Enabling smart decisions
Streamlined & unified user experience

We are committed to putting the customer at the centre and reliability delivering a safe, quality and innovative, secure, modular and configurable platform.

We provide responsive and timely solutions, that keep cities, people and goods moving

Attributes

Safe & secure, reliable, supportive, domain expertise, collaborative & approachable.

Innovative & reliable, customer centric, adaptable

Personality

Agile Manifesto

We are uncovering better ways of developing software by doing it and helping others do it. Through this work we have come to value:

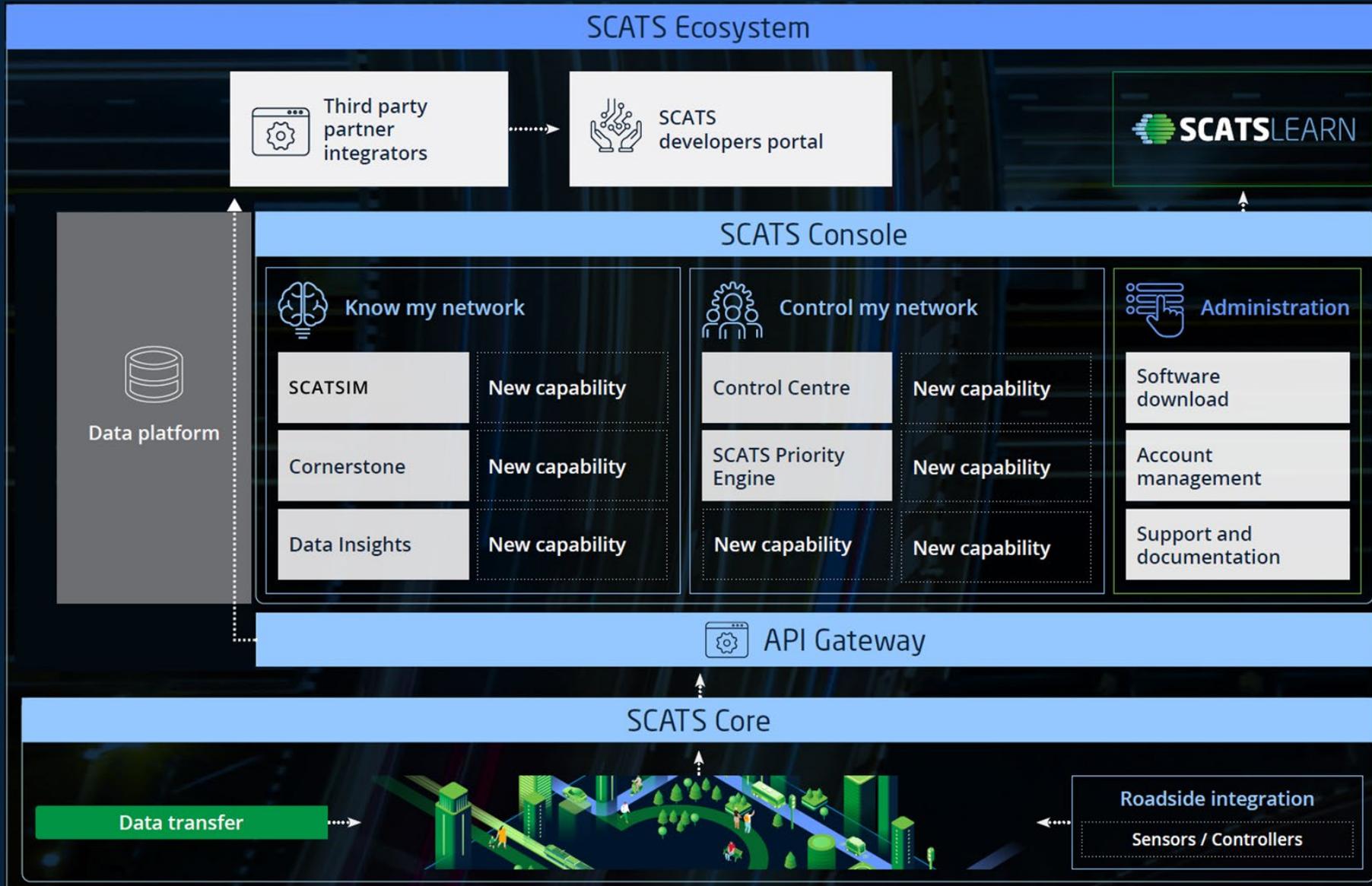Individuals and interactions over processes and tools

Working software over comprehensive documentation

Customer collaboration over contract negotiation

Responding to change over following a plan

While there is value in the items on the right, we value the items on the left more.

SCATS product to platform

Some of our priorities

- Personality
- Licensing
- SPE
- Data Visualisation & APIS
- Console & Cornerstone

- Roadside Integration
- Opportunity in India, Brazil, Middle East
- Active Transport
- Distributor Innovation & Growth
- SRMS

What's New? Product, Features and Fixes

Control Centre v1.0.1

SCATS Release v6.12.0 Build 1

SWARCO v6.2 – SCATS Compatibility Assessment

Core 6.12.1 – SCATS Access from Control Centre

SPE2.3.1 – Hot Fix release for Qatar

Cit-e 1.0.0 – new features and enhancements in communication, installation, system set up, firewall, reporting

Cit-e 1.0.0 Commercial – documentation and review activities for commercialisation

Core 6.13

SCATS Console V1.0 Commercial Release

SWARCO v6.2 – SCATS Compatibility Assessment

Dataport 2.1.0 – historical extraction and file reconciliation, updated authentication/authorisation microservices, compatible TLS version

Data insights 25.2 – historical site alarms dashboard (MSS and XSF flags), historical network alarms dashboard, congestion dashboard updates including detector dropdown

TRAFF GA 6.3.0 to support US transition from v5 SRMS 6.8.5

Control Centre 1.2.0 Commercial Release – SCATS Console – licensing and role based access to Control Centre, simplification of installation and install guide – code complete – QA complete – penetration test complete

Whats New? Events, industry engagement, delegations

Hosted 20+ international trade delegations

SMUG NZ

Singapore LTA

India Going Global

NSW Commercialisation Showcase

ITS Australia Summit, RTT, Business Networking, Board Meetings

PTAANZ x Cisco Roundtable Event

Rural Road Safety Month

Cyber Safety Month

Mobility Live 2025

Australia India Business Council

Gati Shakti MOU Signed

First corridor in Varodara

Visit from Minister Aitchison & Channel 9 – Manly Trial exclusive

MRWA SCATS Practioner Training in Perth

New cities – Sao Paolo, Kaoshing, Putrajaya

Growth in China

Manly Wharf Transport for NSW Trial – Thermal Camera

Exclusive City life

Why this set of Sydney traffic lights could change how we cross the road

Thermal cameras and AI form part of the "smarter" technology that have made a busy tourist crossing dramatically safer this year.
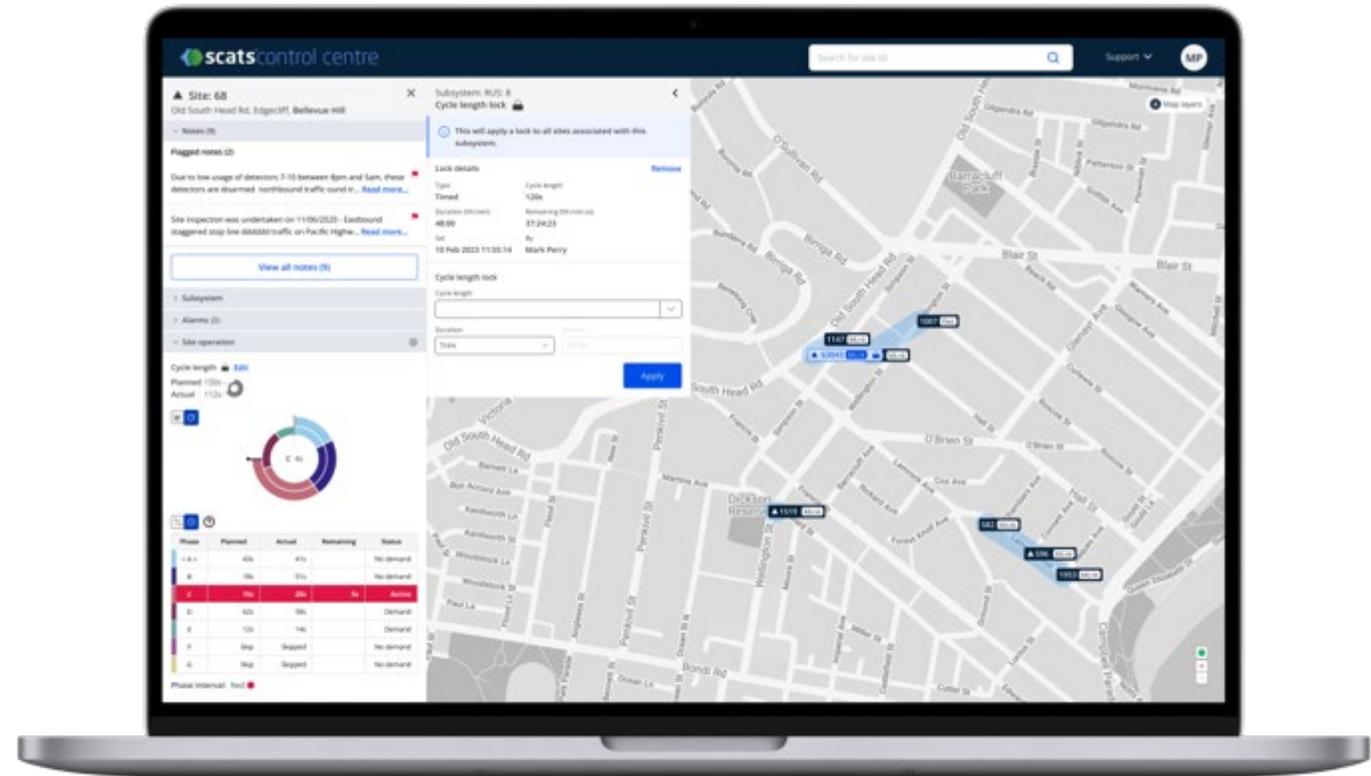
View here

Control Centre

Control Centre provides situational awareness, giving visibility of the whole network, abnormal activity, and system effectiveness through an easy-to understand map view.

Key capabilities

- Intuitive map-based display of the network
- Customisable display
- Comparative analysis
- Monitor site operations

Benefits

- Enhanced user experience
- Real-time situational awareness
- User-centred design
- Streamlined onboarding and training
- Improved efficiency
- Simplified navigation

Special Guest Grant Knoetze
A/Coordinator General
Transport for NSW

SCATS
Move Smarter

NSW
GOVERNMENT

PANEL DISCUSSION