



Get powerful insights into your changing world.

An irrepressible spirit of inquiry is reshaping our world—and helping us find new and better ways of working, moving, and living.

Increasingly rich and diverse datasets are fuelling this quest for knowledge. Data alone doesn't provide the answers you need to understand your organisation, achieve your goals, deliver value, and keep improving.

Only those who can flexibly harness, interpret, and use data will take the lead.



Who is netBI?

Australia's leading Software-as-a-Service (SaaS) data platform and analytics solution for the transport sector. We offer data science consulting services and a market-leading data platform that enables our clients to automatically prepare, store, fuse and analyse real-time streams and historical data sets from any system in one cloud-based solution, with market-leading ML and AI applications for deep insights.

We deliver a proven SaaS cloud data platform for organisations in three key industry sectors:



What does our technology do?

netBI's end-to-end, scalable cloud data platform turns massive amounts of data into meaningful insights.



- ✓ Ingest & store all client IoT devices and API datasets
- ✓ Structured & unstructured data
- ✓ Real-time streams & historical data

- ✓ netBI's market-leading algorithms automate data QA, error detection/correction, fusion and contextualisation

- ✓ Powerful data platform that allows AI/ML analytics & modelling
- ✓ Reporting and visualisation tools

Supported structures: Data Warehouse | Data Lake | Lake House

A single, secure, scalable cloud platform

Why choose our SaaS cloud platform vs. building your own data platform?



Reduce your data platform development project spend and time by 95% with our COTS data platform solution



Minimise implementation risks and supercharge data science projects



Slash your on-going development, licensing and systems maintenance costs by up to 80%



Democratise data access in the cloud with a scalable, centralised hub



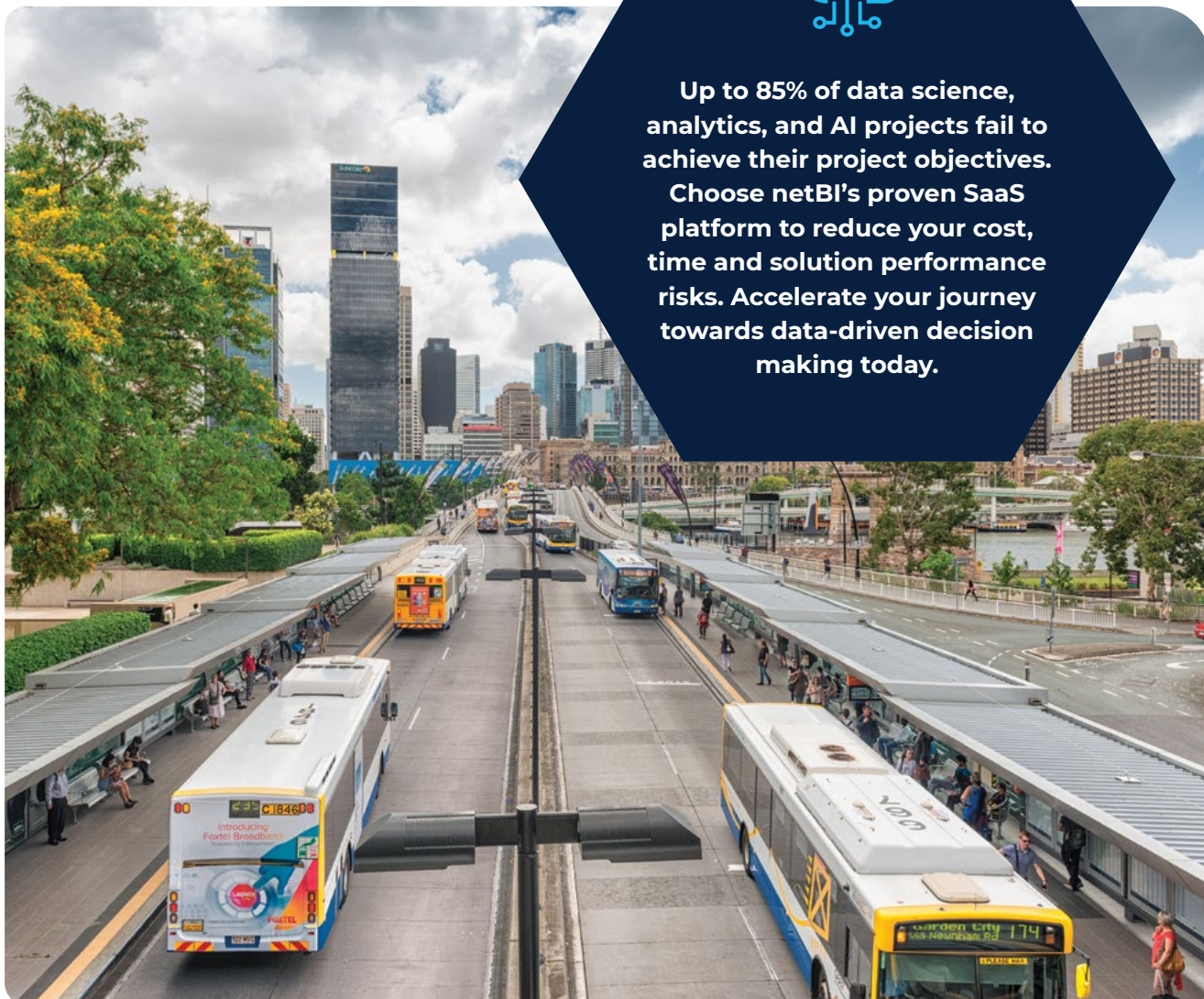
Reduce your technology legacy risk, with our continuously evolving SaaS platform



Readily adopt market-leading AI and ML applications



Up to 85% of data science, analytics, and AI projects fail to achieve their project objectives. Choose netBI's proven SaaS platform to reduce your cost, time and solution performance risks. Accelerate your journey towards data-driven decision making today.



Sense-making that helps mobility & mass transit leaders innovate.

Smarter mobility and mass transit services



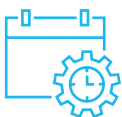
Understand how your customers move about your network and connect with services



Examine your network designs and coverage with isochrones and spatial analysis



Compare and model the impact of fare changes to inform pricing strategies



Intelligently optimise and improve your timetables, head-way management, dead running, dwell times and delays with leading AI and ML solutions



Understand the profitability of your services with detailed revenue mapping and uncover associated revenue optimisation opportunities

More effective transport operations



Proactively manage 100% of operator contract performance and KPI reporting against agreed deliverables



Ensure your datasets are complete with help to identify 'black spots' where your system/GPS data is missing for routes/workflows



Understand vehicle loads and trip times to better manage capacity at peak periods



Understand and compare e-vehicle and battery performance



Understand where and when fare evasion is more likely, to inform revenue protection efforts



Harness the value of your data with visual spatial analytics & gain efficiencies from knowing the where and when of a feature, asset or operational event

...and there are thousands more ways data can be viewed and analysed using netBI.





Results that make good business sense.

For government agencies and regulators who need to integrate complex data sets and systems to achieve accurate and comprehensive insights:

Integrating various data formats across diverse, disparate systems is our specialty. We ingest any public transport data set and can handle integrations with systems including ticketing, planning/scheduling, telematics, real-time systems, ERP, HR and payroll, CRM, call centre, passenger counters, incident management systems, and more.



“TransLink has enjoyed an ongoing successful partnership with netBI since 2008 as TransLink’s data warehousing and analytical services provider.

“Data integrity is fundamental to TransLink’s business, and the netBI team have continued to work hand in hand to understand our evolving requirements and deliver the level of trust and reliability we require in a data and analytics provider.

The team are such a pleasure to work with, and continue to provide a highly valued and responsive level of service to TransLink.”



TransLink (Queensland Government agency responsible for running the world’s largest integrated public transport system)





For transport operators who want true visibility of their performance so they can transform their services and operational agility:

netBI is the market-leading solution to manage complex transport operational data sets to help operators understand and manage their performance, optimise their operational efficiency, and identify problematic issues. The data platform also provides helpful dashboards, visualisation tools, and BI reporting to assist with informing various stakeholders and external regulators of required information on performance.



“netBI has helped Red Bus turn our on-time running and patronage data into information we can use to make business decisions and plan bus services to meet community and government expectations.

Their team is professional and helpful. netBI understands bus operations and are clever at getting you the information you need from big data. Using the platform has saved us the equivalent of a full-time employee.”



Red Bus Services' Manager - Finance & Compliance, Leanne Griffiths

For transport professionals who want a partner with data science expertise and unmatched experience in the design and delivery of bespoke data solutions, underpinned by excellent project management:

netBI brings unrivalled industry expertise and system design, integration and implementation experience to unique data projects that require the infusion of complex transport datasets. Extend and build on your strategic data competencies with netBI's data science consulting services to progress important projects. We can create unique ML algorithms, and enrich your internal data by incorporating contextual information such as BoM weather updates, demographics and ABS data, and more.



"TMR first looked into creating this analytics tool about five years ago, and with the dedication and perseverance of the team here at TMR, combined with netBI's data solutions expertise, we were able to come up with an innovative solution that allows TMR to make more informed decisions.

The netBI team brought an impressive level of expertise and experience to the project that delivered an excellent final solution."



Department of Transport and Main Roads Chief Engineer, Dennis Walsh



A safe choice

We have hosted sensitive data for Government agencies and private companies for over 10 years in the cloud and we have never had a data security breach.



A proven and compliant Australian cloud data platform.



Designed for incredible speed

Separate infrastructure for data loads and insight delivery ensures rapid responses.



Optimised for efficient storage

Market-leading compression and storage technologies help reduce your cloud processing costs.



Cloud-based experience

Scalable and cost-effective. Nothing to download. Unlimited end-user base.



Secure, controlled access

ISO 27001:2013 certified. Best-practice security supports better data governance.



A wise choice

You benefit from the collective sharing of industry best-practice data solutions and cutting-edge applications as we continually develop and improve our data platform across our clients.