



TORUS

TRANSFORM YOUR WORKPLACE –
IMMEDIATELY AND FOREVER

torus-technology.com

KEY MANAGEMENT MADE SIMPLE AND SECURE. THAT'S TORUS.

Australian made and designed, Torus is a high-security IoT solution that gives you complete control of your organisation's keys, cards and tags.

With a strong history and reputation among the Australian military and other government agencies, Torus has been revolutionising key management across the world since 2001.

Harnessing the latest technologies for security and peace of mind, Torus will elevate the efficiency, security and safety of your workplace.

What's more, you can deploy Torus quickly – and access it from anywhere in the world.



COMPLETE CONTROL AT YOUR FINGERTIPS

A secure, globally deployed IoT solution architected on Microsoft Azure, Torus is the 'key' to protecting your assets, people – and reputation.

And the flow-on cost savings, operational efficiencies and OH&S benefits are significant.

With fewer people needing physical contact with your keys, assets and each other, your workplace will thrive in a post-COVID world.



Effortless to install

The ultimate 'plug and play' solution, your Torus cabinets will securely connect to Torus software via the internet. No software installation or server space required. No IT management necessary.



Uniquely scalable

Perfect for organisations with multiple locations, nationally or internationally, you can deploy Torus across regions, departments and buildings – quickly and easily.



Unified real time control

Enjoy faster, more informed decision making – with insightful dashboards, graphs and historical data available – globally, at all times.



SMS and email alerts in real time

With a highly flexible engine for delivering custom notifications to different users, Torus allows you to keep the right people informed when keys are not returned or if any designated events occur.



A solution for the future

Our hardware is built to last – and our software is the subject of agile development and continuous improvement. This makes Torus a long-term investment in your workplace.



Security that's second to none

Torus keeps your data safe and private with best practice encryption and identity management. This includes multi-factor authentication and one-time PINs.



THE INTUITIVE TORUS DASHBOARD



INTEGRATES WITH THIRD-PARTY SOFTWARE

Torus integrates with a wide range of access control systems – allowing you to control your cabinets from one central platform.

This means you will always have a **single source of truth**, along with:



LESS
DATA ENTRY



IMPROVED
DATA ACCURACY



UNIFIED
REPORTING



ENHANCED
SECURITY

User information, events and alarms are updated in real time between Torus and the access control systems. Our integrations are maintained throughout the life of the solution.

Torus also has a REST API so that third-party systems can create their own Torus-integrated solution.

Genetec

GALLAGHER

integrity
INTEGRATED SOLUTIONS

LENEL

IntelliTrac
Imagine

INDUSTRIES THAT PLACE THEIR TRUST IN TORUS



GOVERNMENT & DEFENCE

Government and defence bodies need a first-rate key management system – with zero room for risk.

Torus exceeds the minimum SCEC guidelines for Security Levels 1 & 2.



EDUCATION

Campuses typically have many staff and contractors who need to access keys across buildings and locations, making key loss a common problem.

By automatically monitoring the real-time status of these keys, Torus eliminates the time and substantial costs associated with replacing keys and locks.



HOSPITALITY

Hotels, pubs and clubs often have large volumes of keys which staff and contractors need to use across multiple shifts a day.

Torus provides tight audit trails and automation to greatly reduce the security risks and time wasted that comes with manual key management processes.



HEALTHCARE

When it comes to hospitals, medical facilities and clinics, risk management is non-negotiable.

Torus lets healthcare providers protect their equipment and pharmaceuticals, helping to improve the hygiene, security and safety of their facilities.



MINING

Mining companies often have outdated key management practices which can compromise the safety of their personnel.

By automating and integrating access control policies, Torus greatly improves the safety and efficiency of these workplaces.



UTILITIES

It's never easy for utilities businesses to track and control keys across their extensive locations and personnel.

The Torus IoT solution enables these businesses to automate their key handling processes with ease and efficiency.



PROPERTY

Every day, property owners and managers need to provide keys to a wide range of people – including staff, contractors, tenants and owners.

By controlling and monitoring key usage in real time, Torus eliminates the costs and risks that typically result from manual processes.

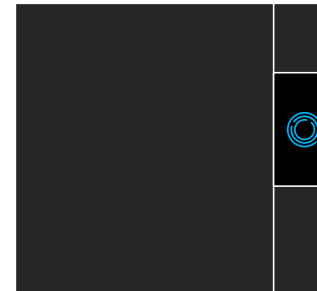
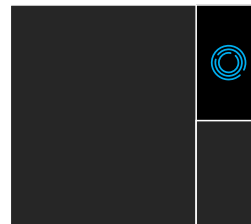
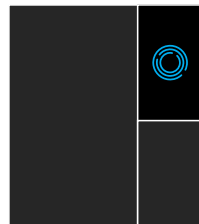


FLEET MANAGEMENT

When managing large fleets of vehicles, it's imperative that the right drivers can access the right keys and vehicles at the right times.

The Torus vehicle booking solution enables fleet managers to achieve this goal – every moment of every day.

THE NITTY-GRITTY



	TORUS 12	TORUS 25	TORUS 50	TORUS 100
CAPACITY	12 bunches	25 bunches	50 bunches	100 bunches
WEIGHT	19kg	29Kg	43Kg	65Kg
HEIGHT	680mm	680mm	680mm	904mm
WIDTH	500mm	653mm	870mm	1023mm
DEPTH	173mm	173mm	173mm	173mm

ACCESSORIES



BIOMETRIC
READERS

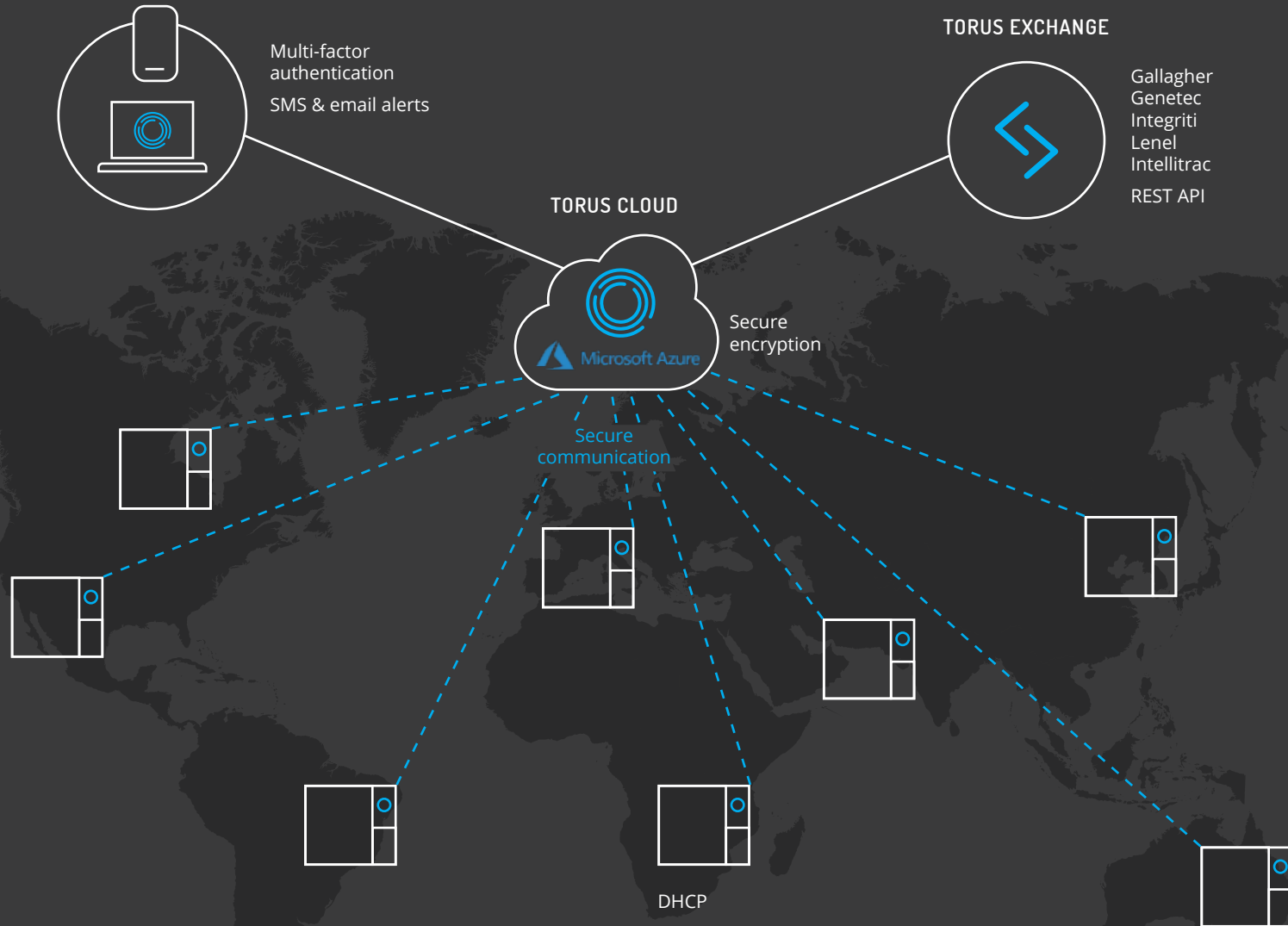


TAMPER-PROOF
KEY RINGS



PROX
READERS

ARCHITECTURE



Certifications

Torus is designed and manufactured by CIC Technology Pty Ltd, an ISO27001 & ISO9001 certified organization.



Microsoft Azure

Torus software inherits Azure's multi-layered security, deployed across multiple physical data centres, infrastructure and operations teams, supported by the largest team of cybersecurity experts globally.

Certifications

Tier 4	CSA	PCI
ISO/IEC 27001	SOC 1	DSS
ISO/IEC 27018	SOC 2	HIPPA



TORUS

LET'S GET GOING

Quick and easy to install, Torus will elevate the efficiency, security and precision in your workplace.

1300 182 199

torus-technology.com
sales@torus-technology.com

SYDNEY, AUSTRALIA (HQ)
15/39 Herbert St
St Leonards NSW 2065

MELBOURNE, AUSTRALIA
Unit 9/15 Thackray Rd
Port Melbourne VIC 3207

CANBERRA, AUSTRALIA
G5/169 Newcastle St
Fyshwick ACT 2609

DENVER, USA
3000 Lawrence St
Denver CO 80205