TOOL TRACKING & MANAGEMENT

HARDCAT
Enterprise Asset Management
Delivering Asset Certainty

BUSINESS BENEFITS

- Employee authentication through security pass scanning.
- Enhanced compliance through traceability and strong reporting.
- Effective qualification management by checking training and qualifications.
- Optimised asset life cycles through maintenance tracking and cost collection.
- Alerts are generated if a tool is issued to an employee without the necessary compliance or if an employee is issued a tool type they already possess.
- Oversee maintenance activities related to tool calibrations, servicing, and break-fix status, while also efficiently managing spare parts inventory.
- Improved parts inventory tracking with full visibility of all issued items. Individual accountability through tracking tools and usage insights (what, where, who, and when).

KEY FEATURES

- Effortless tool issuance with job card association via wireless scanning.
- Robust tool calibration and service management.
- Reduce losses by tracking all issued items.
- Increased efficiency, especially in the quick issue and return of tools.
- Record details for both tools and consumables.
- Historical issuance and return dates, projected return dates.
- Generate alerts to prevent the issuance of a tool if its calibration and/or servicing status is faulty.

WHO WE ARE AND WHAT WE DO

Founded in 1986, Hardcat Pty Ltd is a proudly Australian-owned company based in Melbourne. As pioneers in the field, our mission has always been to lead the way in innovative asset and evidence tracking solutions.

Hardcat asset management software is a specialist software suite that provides a single source of truth to support organisations in improving the utilisation, maintenance, and management of their asset base.

Hardcat solutions enable efficient and automated processes whilst also providing wide-ranging and instant visibility of asset information over its entire life cycle.

One of the stand-out advantages of adopting Hardcat solutions is the significant time savings and efficiency gains that far outweigh initial investment. Benefits include:

- Fraction of the cost of equivalent large enterprise systems.
- Robust, established technology, proven in diverse markets and industry sectors.
- One powerful database that can be segregated for different uses or projects.
- GIS mapping integration allows users to see asset locations as well as maintenance.
- Access security allows restricted views e.g. user cannot see certain information.
- A market proven Commercial Off The Shelf (COTS) product providing speed of implementation and the benefits of further enhancements and features becoming available with the products road map.
- A modular software solution with a rich feature set for managing the full life cycle of assets and evidence (chain of custody).
- A cloud-based enterprise-class platform designed using N-tier web architecture to withstand high loads, high traffic, and high data volumes; up to 50,000 concurrent users.
- Complementary to the customers' existing IT ecosystem with a high level of integration capabilities, utilising the integration API's built into the product DNA.

USE CASES

"The tool tracking system incorporates automatic employee authentication through security pass RFID swiping, utilising unique identifier tags on tool and consumable assets in tool cribs for continuous monitoring. The software records Job Cards to trace tools used for each specific job, ensuring comprehensive traceability, including tracking tools not returned within the designated time-frame and those returned to a different location (tool crib)."
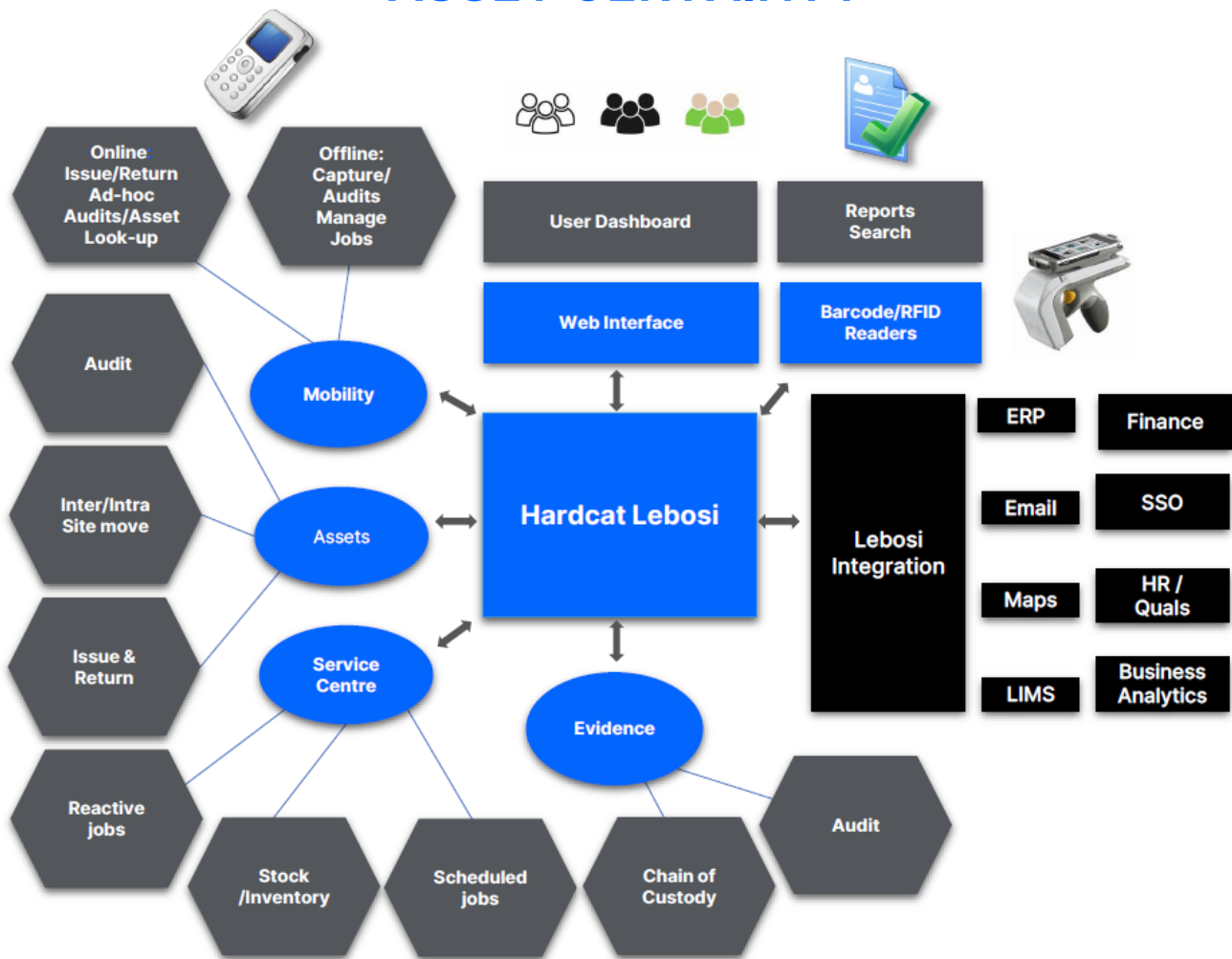

"Our equipment and tool control system uses dot peen marking to identify each tool and manage the issue and return. We use fingerprints to verify the issuer and the receiver. Reporting on tool and equipment movement and individuals using the items across different locations."

HARDCAT LEBOSI® SOLUTION ECO-SYSTEM

TRUSTED SINGLE SOURCE OF TRUTH DELIVERS ASASET CERTAINTY

Hardcat Lebosi is a comprehensive and reliable Enterprise Asset Management (EAM) solution that delivers to organisations specific asset management needs, while complementing and working in harmony with existing ERP and IT applications.

Integrate with other software

Integrates with other software systems, including accounting software, ERP systems, and Computerised Maintenance Management Systems (CMMS).

Part of an IoT solution

Can be part of an IoT solution where associated sensor data can be sent to the Hardcat Lebosi software via the integration framework to trigger actions for creating work orders related to those events.

Enterprise IT ecosystem

Integration framework enables our software to become part of your IT ecosystem. Automate user management for the EAM via integration with your HR system as well as the authentication solution (SSO) to enhance the overall user experience.

Comprehensive reports out-of-the-box

Inbuilt suite of fixed reports and full capability to introduce customised reports to address any unique business needs. These reports can also be scheduled to run automatically.

Customisable

Customisable to meet the unique needs of different organisations. The software can be configured to support different asset types, work-flows, and reporting requirements.

Mobility

Users in the field can access the Hardcat Lebosi Mobile Application either in a connected or disconnected state, allowing for off-line capabilities where wireless (mobile or Wi-Fi) connection is not available.

We invite you to register for a free demonstration or for more information on how **Hardcat** can empower your organisation email us at sales@hardcat.com │ (+61) 3 9695 5400 │ hardcat.com