



# LOADSCAN<sup>®</sup>

LOAD MANAGEMENT SOLUTIONS

**Loadscan offers a complete and comprehensive mining application that allows mining companies to take full control of their payload measurement and management.**

## **Overview Reporting Software**

Simple concise load reporting

## **MyScanner**

Secure data in the cloud

## **LoadSync**

Push load data directly to your mine management software

## **LoadTrak**

Rugged in-vehicle touchscreen console

**LOADSCAN.COM**

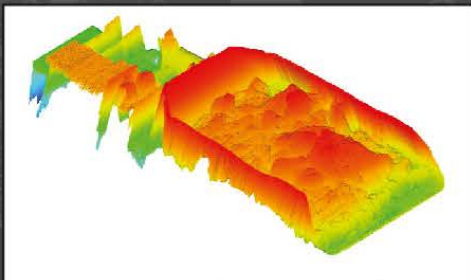
# Proven to Increase trucking factors

What is a 15% increase in trucking factor worth to your company?

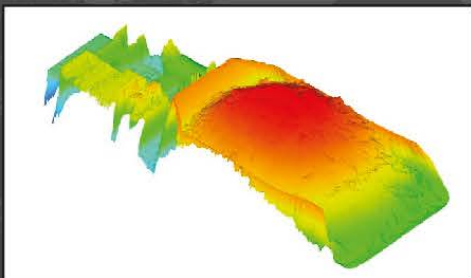
Visual 3D images of every Load

- Off-centre loading
- Prove under loading
- Identify optimum loading profile
- Use these images to train operators to load correctly.

## Under Loaded



## Optimum Loading



Accurate, automated, non-contact drive through measurements

- Fast. Simple.
- Proven accuracy
- Intelligent software processing 2nd to none.
- Non-contact and no moving parts = low maintenance

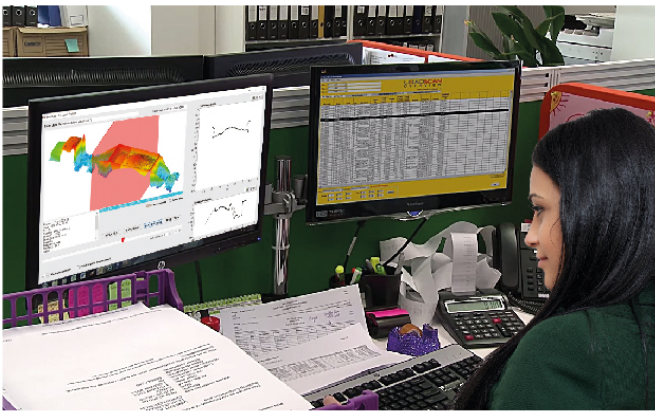


# OVERVIEW™

SIMPLE CONCISE LOAD REPORTING

With Loadscan's Overview reporting software you no longer have to wade through piles of dockets at the end of each month. Each and every load is logged and instantly available to view, sort and filter for up-to-the-minute, pro-active load management.

- Import measurement records direct from LVS system.
- Remote control of LVS when connected by local network.
- Combine data from multiple LVS systems.
- View Load profiles.
- Sort and filter load data by customised parameters such as date/time or vehicle ID



# mySCANNER

SECURE DATA IN THE CLOUD

MyScanner is a secure customer web portal which allows Load Volume Scanner (LVS) owners to access and monitor their load data, all in a single location, from anywhere in the world. Wherever you are, you'll have access to live load data and support.

- Control user access
- Download software updates
- 24/7 customer support
- Remote control of LVS systems
- View and graph load data
- Produce real-time load reports allowing real-time inventory control and invoicing data.

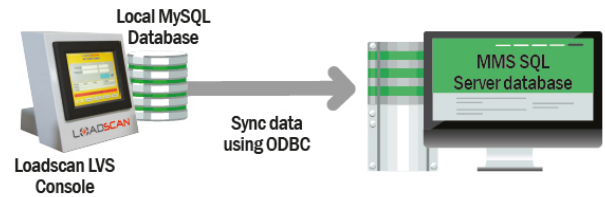
MyScanner API allows load data integration from your scanner directly to accounting and mine management software packages.

# LOADSYNC

LOAD DATA SYNC TO MINE MANAGEMENT SOFTWARE

LoadSync offers an offline solution as an alternative to the MyScanner customer portal, providing customers that don't want their load data stored in the online environment due to security concerns, or customers in a remote location without internet connection, some of the key load data integration features that MyScanner API offers.

- Installed on board the LVS operator console.
- Formats Load data from the LVS into a SQL database.
- SQL queries in combination with connection strings (e.g. ODBC) to propagate/request data



# LOADTRAK™

IN-CAB CONSOLES FOR ACCURATE PAYLOAD DATA COLLECTION

The rugged in-vehicle touchscreen console allows truck drivers to enter load details such as load source, load type and destination at the time of loading. When truck comes within WiFi range of the LVS system the load details are automatically uploaded and recorded along with the LVS load measurement data.

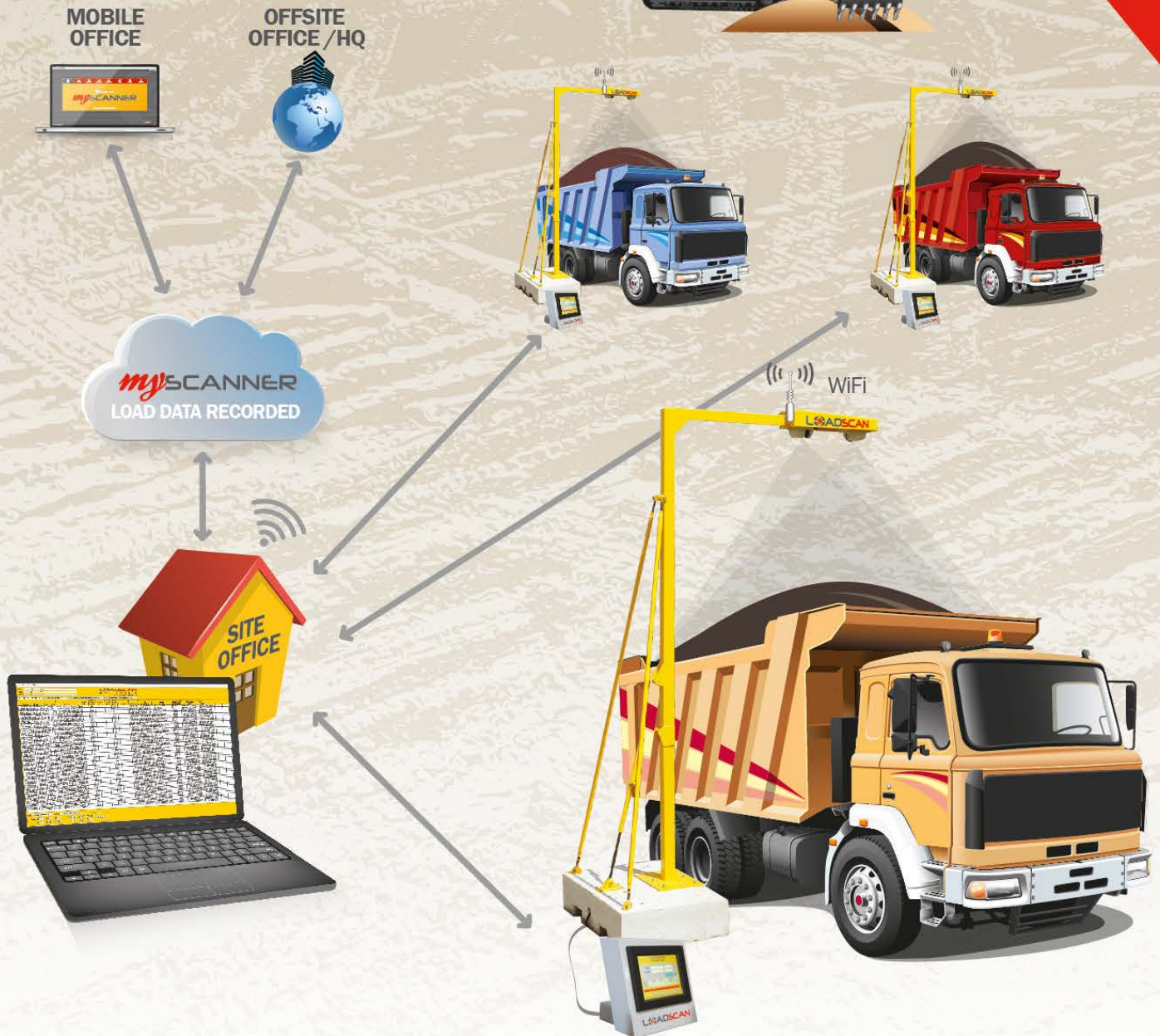


- Up to 6 configurable load details (e.g. load source, load type, load destination, driver, loader ID etc.)
- Instant load measurement feedback to drivers
- Custom features including shift performance statistics

LoadTrak is an add-on solution for the Loadscan Load Volume Scanner and requires the following prior to installation

- Installed LoadScan Load Volume Scanner (LVS)
- Wireless Access Point (WAP) (pre-installed on the LVS scan head or supplied by LoadScan for retro-fitting).
- LoadTrak server software (pre-installed on LVS operator console or supply by Loadscan as a software update)

## LoadScan Mining Application



It is a very, very reliable system. It is accurate, has been easy and seamless to implement and its reliability is very impressive. The support supplied, on the odd occasion we have needed it, has also been impressive. — Charlie Gawith, Underground Manager, Oceania Waihi Gold

