

Nelson Proving Ground Management

Total control
made easier.



RAJD 

A hand is shown gripping a steering wheel, with a blurred background of snow-covered trees. A red triangle graphic is positioned in the upper left corner of the page.

Get started with Nelson today.

Nelson is an easy to manage system for managing proving grounds as well as vehicle testing. A computer and a basic Android mobile unit is all that it takes to get you started.

The Nelson system offers a unique solution with a mobile wireless communication network on the track that allows both local access points as well as a continuous connection to the internet for testing in real time. Engineers can be on board on-line all the time.

For the test contractor the system will enable complete control over all test tracks and the whole plant. Planning will be effortless and booking made self managed by the testing companies.

Safety and security aspects are built into the system. All vehicles can be monitored and alerts will be sent automatically to the car testing center or to the Nelson Mobile Unit application to track and verify the conditions. For drivers working outside the testing facility this is especially important if an accident should take place.



Nelson PGM for Proving Grounds

- ▶ **Control Center**
 - Reception
 - NMU handling
 - Alarm handling
 - Surveillance
- ▶ **Booking**
 - Resource management of:
 - Work shops
 - Tracks
 - Garages
 - Meeting rooms
 - Cold chambers
- ▶ **Customer access**
 - The customer primary interface to the Nelson PGM for:
 - The booking system for requesting resources
 - View and update the user account data
 - View resource usage data
 - View customer accounting data
- ▶ **User Management**
 - Planning of routes
 - Group & individual access
 - Project management
- ▶ **Administration**
 - Registration of resource usage, tariff management and preparations for the accounting management.
 - Definitions of the tariffs for resource usage
 - Registration of usage of tracks, meeting rooms, work shops, cold chambers and garages.
 - Compiles accounting documents for invoice creation.

NMU - Nelson Mobile Unit

- ▶ Driver assistance
- ▶ Communication
- ▶ Gate control
- ▶ Vehicle monitoring
- ▶ Test support



We offer a total communication solution for most PLC systems available at the market. Get better control over resources from remote and be more efficient.

A computer.
An Android NMU.

And off you go.

Rajd SysTech AB
Box 88, 941 22 Piteå
Sweden
Phone: +46 911 152 00

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www.rajdsystech.se