TrakaWEB

Specifications



TrakaWEB is an advanced browser-based administration software that efficiently manages assets within Traka key cabinets and equipment lockers. This powerful asset control solution offers up to-the-minute monitoring, seamless integration, and customizable access rules to streamline processes and enhance security. TrakaWEB is scalable up to 2,000 connected systems, and provides valuable insights, ensuring accountability and facilitating data-driven decision-making for organizations of all sizes.



License differences

	TrakaWEB Lite	TrakaWEB Pro	TrakaWEB Pro+
Number of systems supported	1	1-49	1-2000
Single server / Multiple server support	Single	Single	Multiple
Number of regions	Unlimited	Unlimited	Unlimited
Supported for 1 year term	✓	√	✓
Supported for 3 year term		✓	✓
Supported for 5 year term		√	✓

Core functionality

The following functionality is provided as part of the core TrakaWEB software and is available as part of all our licenses.

	TrakaWEB Lite	TrakaWEB Pro	TrakaWEB Pro+
Multi language support	✓	\checkmark	\checkmark
Multiple credential support	\checkmark	\checkmark	\checkmark
Remote login	\checkmark	\checkmark	\checkmark
Curfews	\checkmark	\checkmark	\checkmark
Access schedules	✓	\checkmark	\checkmark
Multiple item authorization	✓	√	\checkmark
Email notifications	✓	✓	\checkmark
Remote release	\checkmark	\checkmark	\checkmark
Transfer ownership	✓	✓	✓
Item handover	✓	√	\checkmark
Standard reports	✓	\checkmark	\checkmark
Scheduled reports	\checkmark	\checkmark	\checkmark
Fixed return single system (FRSS)	√	√	✓

Enhanced features for TrakaWEB Pro and Pro+ customers

The following features are cost options within the TrakaWEB and Traka Touch solution. To check what features you have access to, please check the specific commercial agreement.

	TrakaWEB Lite	TrakaWEB Pro	TrakaWEB Pro+
Advanced first in, first out (AFIFO)	\checkmark	\checkmark	\checkmark
Allowance per fixed return	\checkmark	\checkmark	\checkmark
Custom messages	\checkmark	\checkmark	\checkmark
Fault logging	\checkmark	\checkmark	\checkmark
First in, first out (FIFO)	\checkmark	\checkmark	\checkmark
Item booking	✓	\checkmark	\checkmark
Item pairing	\checkmark	\checkmark	\checkmark
Notes logging	\checkmark	\checkmark	\checkmark
Reason logging	\checkmark	\checkmark	\checkmark
Allowance across systems ¹			\checkmark
Integration engine ²			\checkmark
Random return to multiple systems (RRMS)			\checkmark
Random return to single system (RRSS)			\checkmark
Real-time update (RTUS)			\checkmark

Key cabinet only features

	TrakaWEB Lite	TrakaWEB Pro	TrakaWEB Pro+
logging	✓	✓	√
g	\checkmark	\checkmark	✓
	✓	✓	√
ore	✓	✓	√

Locker only features

	TrakaWEB Lite	TrakaWEB Pro	TrakaWEB Pro+
Exchange of custody	✓	✓	✓
Concurrent locker door access	√	√	✓
Medical Distribution Lockers (MDL)	✓	✓	✓
Temporary Deposit Lockers (TDL)	✓	✓	✓
Faulty item exchange (FIX) ³			✓

¹Requires real time update service (RTUS)

²Required to support integrations to third party systems; access to the integration engine does not give access to specific integrations, each integration is at an additional cost.

³ Requires random return to multiple systems (RRMS)

Technical overview

Supported browers

Latest version of Microsoft Edge, Mozilla Firefox, Google Chrome, Apple Safari

Server operating systems

Supported platforms: Windows Server 2016, 2019, 2022 & 2025

Windows 10 & Windows 11

Single or distributed installation (data, application & presentation)

Database: Microsoft SQL Server 2017, 2019 & 2022,

including Express Edition

Scalability

Max cabinets: 2,000 per database **iFobs:** 720 per Touch control board

Users: 40,000 per Touch cabinet. Unlimited in SQL

database.

Item access groups: Unlimited

Regions: Unlimited **Events:** Unlimited

Security

All data communication is encrypted

Web portal can be secured using SSL (Secure Socket Layer)

Tested to OWASP top 10 standards

Traka is implementing ISO 27001/2013

Web login security

Simple authentication (login credentials encrypted in database)

Windows authentication
Optional SSL authentication
Secure session timeouts

For more information on TrakaWEB and the benefits of key cabinets and lockers please visit traka.com.

traka.com

