

# Smart Locker Solutions

- Loaning Assets
- Hot Lockers
- Break/Fix
- Drop-Off & Collect



Bournemouth

Brunel University London

Kingston

University

University

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**HSE** 

**Health & Safety** 

**G**etech













































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# **Smart Locker Solutions**

Smart Lockers are part of our lives, they now provide many specialist services to support how we work, live and play. Order online, pick up at your convenience, deploy devices to new staff, need to borrow something, or hot desk, whatever your needs our self-service solutions offer an endless array of workflows.

Here at LapSafe® we have designed a range of intelligent Smart Lockers that are both innovative and flexible designed specifically to meet and exceed the demands of today's work and learning spaces.

# Loaning

Automate loaning of assets to users without staff interaction 24 × 7.

Page 7

# **Break / Fix**

Speed up the management of IT break/fix and improve the user experience.

Page 11

#### **Hot Lockers**

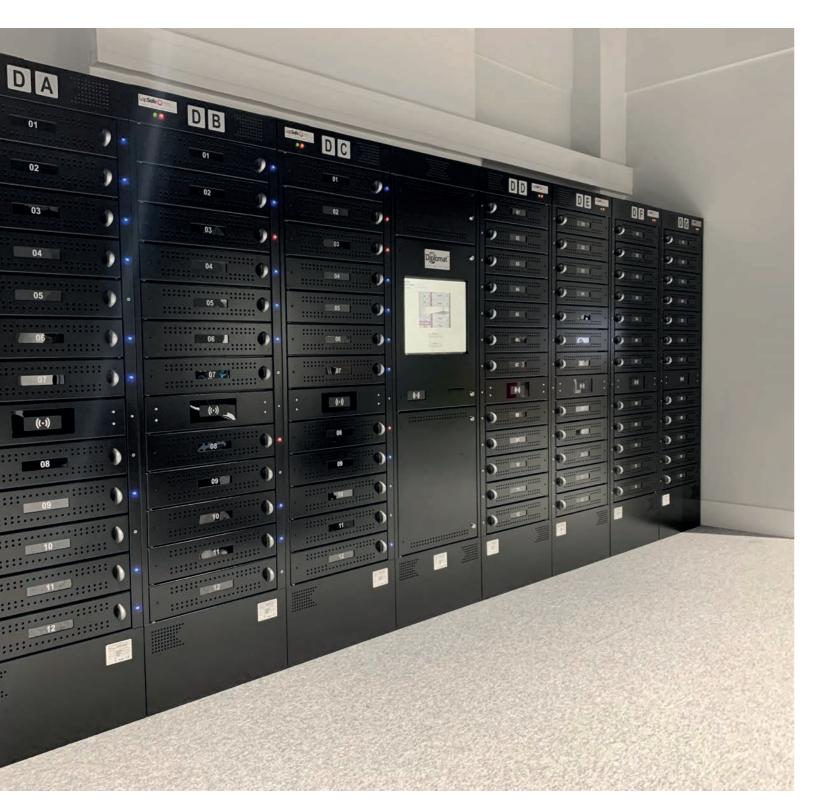
Allocate personal storage lockers to users.

Page 15

# **Drop-Off & Collect**

Automate dropping off and collecting assets quickly and easily.

Page 19



Diplomat™Pro Lockers at London Southbank University

# **Loaning Assets**

# Simple But Powerful

#### Improve Your Services by Automating Asset Loans

Our Smart Lockers are the most intelligent and powerful self-service lockers available in the market today that can loan assets  $24 \times 7$ .

With seamless integration between our software, firmware, charging and locking systems, our Smart Lockers are the perfect choice to support today's agile work and learning spaces.

When loaning devices such as VR headsets, laptops, Chromebooks, and tablets, users can help themselves to the assets they need to carry out their tasks when and where they want, with no staff interaction required.

Our lockers allow you to have complete control over what access your users are allowed.

Available in

Diplomat<sup>™</sup> Pro

Consul™

Envoy™

#### **Full Control**

Permissions can be set by the administrator remotely or from the lockers.

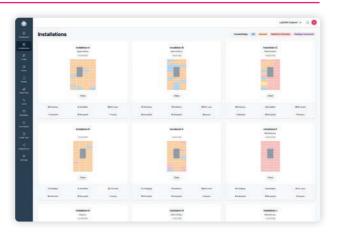
Allow individuals, or groups of users access to specific devices or bays at specific times.



All information can be displayed via our Smart Locker Dashboard which can be shared across multiple locations. Alternatively, our full suite of API's allows you to integrate any existing solutions and take control of your users, assets, groups, lockers, and smart locker services.

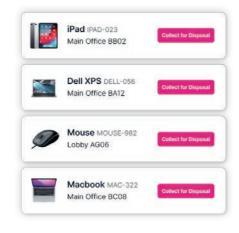
#### **Custom Rules**

Customise loan rules such as length of loans, issue fines for late returns, block users and set-up grace periods when returning items.



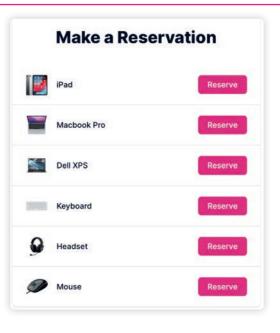
# **Accessibility**

Locker bays can be marked as accessible bays for users who are unable to reach high or low lockers.



#### Reservations

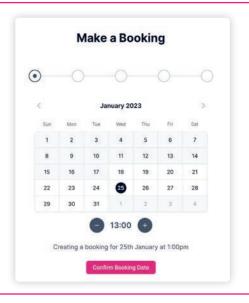
Devices can be reserved for a short period of time. A user can go online to reserve an item to ensure that when they arrive at that location there is a device waiting for them.



# **Bookings**

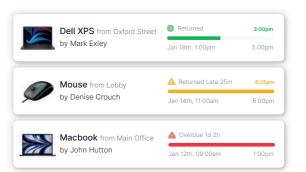
Block Bookings: Book a set of assets for multiple users for a particular date and time

Single Booking: Book an asset for yourself for a particular date and time.



# **Asset Traceability**

Our unique patented SmartLine™ power management allows us to detect when a device has been borrowed or returned and provides the traceability for your assets.





# **Break / Fix**

# Repair, Deploy & Replenish

#### Automate Break/Fix services to speed up IT response times

Where a 'break/fix' service is required, our Smart Lockers can manage your IT equipment remotely from a single point of access. Temporary devices and assets can be speedily swapped out to a user from a designated locker bay, ensuring they return to work as quickly as possible.

Engineers can remotely connect to devices, whilst they are securely stored (and charged/powered) to diagnose and fix any problems.

Automatically assign a locker to a user to deposit a broken or faulty device for repair, or to collect a temporary one whilst theirs is being fixed, or deploy a new device if the faulty device cannot be repaired.

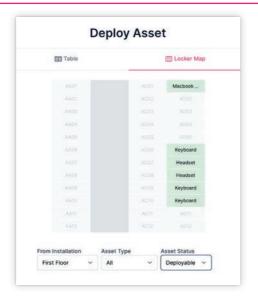
Both KVM and managed switches can be fitted in our Smart Lockers, providing remote access and connectivity. Remotely build, fix or update devices, improve your service level and increase productivity with less downtime.

Available in

Diplomat<sup>™</sup> Pro

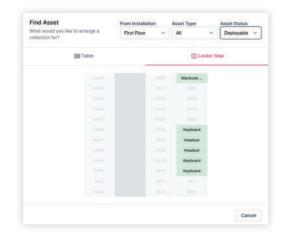
# **Deployment**

Deploy devices to users whenever new or replacement equipment is required.



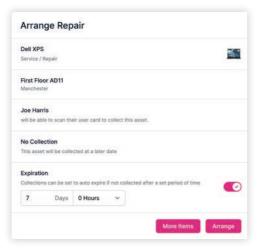
#### **New Starter Kits**

Speed up the on-boarding process for new users by remotely assigning them a locker loaded with all the assets they need when they start.



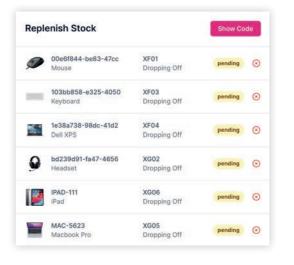
# **Replacement Devices**

IT management teams can remotely assign a locker loaded with replacement assets to a user, speeding up IT support and reducing downtime.



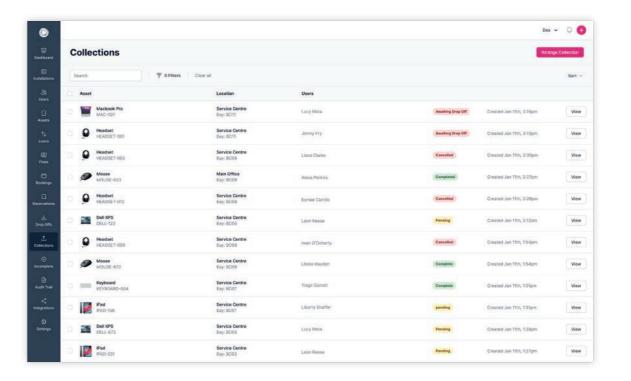
# Replenishment

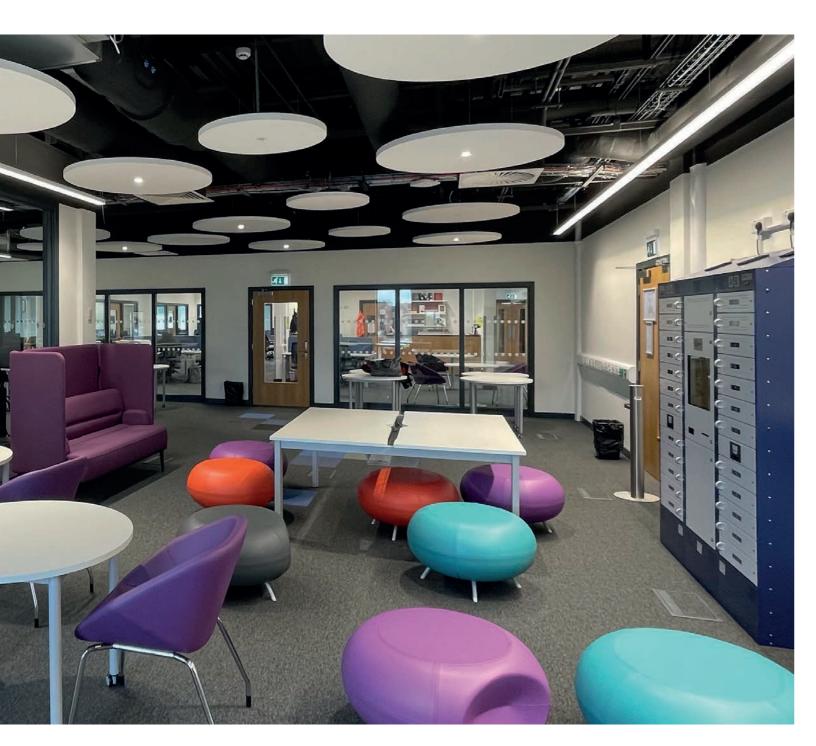
Quickly and easily replace deployed equipment to maintain the provision of suitable devices on site and maintain service levels.



#### **End of Life**

When assets come to their 'end of life', they can be dropped off into a smart locker bay and collected by an administrator and disposed of appropriately.





Diplomat™Pro Lockers in the flexible work spaces at Southern Regional College

# **Hot Lockers**

# Personal Storage

Secure flexible storage lockers ideal for hybrid working and agile spaces

Hybrid working has led to an explosion of Hot Lockers being used in our work and learning spaces.

The pandemic has accelerated the need for hybrid working meaning that staff divide their time between the office and home. As a result, office and learning spaces have had to adapt. It is no longer necessary to provide dedicated desks. Making the space more agile by providing hot desking saves money and floor space.

Our Hot Lockers are simple and easy to use and provide that all important flexible storage areas for all your belongings.

Available In

Diplomat<sup>™</sup> Pro

#### **How it Works**

With two modes; fixed lockers, and free lockers.

Allocate a fixed locker to a user which only they can use and can be accessed all the time.

Free mode means users can take any available locker, and when they have finished at the end of the day the locker is then freed for another user.

Our locker ranges provide several door configurations to suit a wide variety of locker sizes.

Power can be added to each locker bay to provide charging facilities for users' equipment.

# **Integrations**

With our full suite of APIs you can integrate any existing solutions and take control of your users, assets, groups, lockers and smart locker services.

Integrate ONARKEN® into the third-party tools you already use to enhance user experience.





Diplomat™Pro Lockers at Birmingham City University

# **Drop-Off & Collect**

# **Automate Distribution**

Quick, simple, and easy to use drop-off and collection lockers

Drop-Off and Collection via Smart Lockers allows anyone to pick up an item that has been dropped off for them. As a completely automated service, it is available 24 × 7 without staff interaction, and supports today's hybrid and agile working environments.

Users love our drop-off and collect lockers because they get what they want in seconds, with no stress, no contact and no worries. Powered by our ONARKEN® software platform which offers great flexibility and customisation.

Drop-off and collection results in better labour efficiency and enhances user experience.

Available In

Diplomat<sup>™</sup> Pro

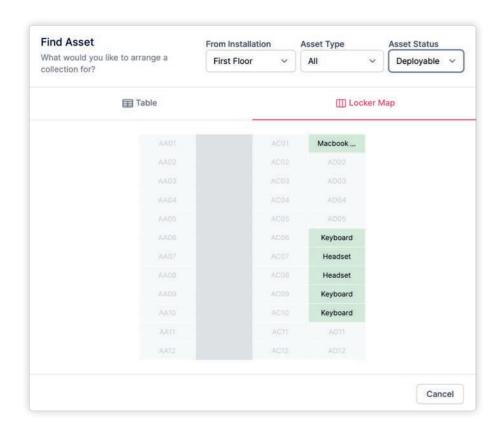
# **How it Works**

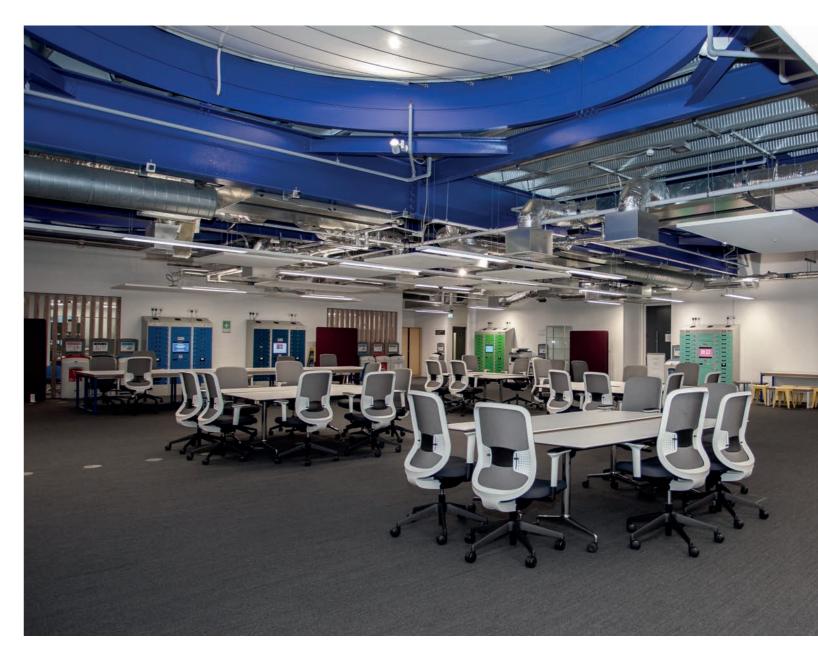
To drop off, simply choose your locker size to suit what you are dropping off, select who you are dropping off for and put your item in the locker.

We will notify the recipient that you have dropped off and let them know where and how to collect.

#### Ideal for:

- Transfer of assets or equipment
- Document transfer and distribution
- Parcel distribution
- Pharmacy collection





Diplomat™Pro Lockers at at Birmingham City University

# 

Consul™ Lockers at at the University of Manchester

# **Smart Lockers**

Our range of total locker solutions designed to support your needs today and in the future



# **Diplomat**<sup>™</sup> Pro

Our flagship Smart Locker offers total self-service solutions.
Services such as loaning assets, drop-off and collect, Hot Lockers, and IT break/fix can all be provided using the Diplomat Pro.

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# Consul™

A simple but cost-effective Smart Locker for loaning devices.

Page 29



# Envoy™

For the rapid deployment of devices.

Page 33



Diplomat™Pro Lockers at at the Dyson School of Engineering, Imperial College London

# **Diplomat**<sup>™</sup> Pro

# The All-in-One Smart Locker

Diplomat<sup>™</sup> Pro is the only all-in-one smart locker solution that offers loaning of assets, drop-off and collect, IT break/fix and Hot lockers.

A total locker solution that uses our cloud-based Smart Locker platform ONARKEN® and is totally customisable to suit an endless array of workflows.

Our modular tower construction and charging methods enable you to provide different services from each tower as well as keeping track of your assets.

The Diplomat<sup>™</sup> Pro is our most popular Smart Locker which is being used by a multitude of institutions across the globe.

Services Available

Loaning

**Hot Lockers** 

Break / Fix

**Drop Off & Collection** 



#### **Terminal Features**

- 19" Touch screen
- ID options:
   MIFARE®, Barcode, Biometric,
   Magnetic Stripe
- Terminal with eight bays
- Terminal with four bays
- Terminal with 19" rack rails (vertical)
- ONARKEN® connected

#### **Locker Features**

- Two widths, 335mm and 516mm
- Four-door configurations:12 bays, 6 bays, 4 bays & 2 bays
- Charging Options:
   SmartLine LV, USB-C, USB 2.0,
   ChargeLine<sup>™</sup>, ChargeLine<sup>™</sup> Ultra,
   BaseLine<sup>™</sup>
- Charge based deployment: Always issues best charged device
- Optional dual Cat5e data inputs per locker bay for data and KVM
- Second scan for additional security
- Bay lighting
- LED Charging indicators

#### **Benefits**

- Suitable for loaning, drop-off and collect, break/fix and hot lockers
- Pre-booking and reservations ensure devices are available
- Accountability and control
- Security and safety of devices
- Audit trail
- Update and remote access devices (with optional Data Transfer and KVM)

# **Networking & Connectivity**

Updates can be carried out on the devices in-situ using Wake on LAN (WoL) with our optional Data Transfer solutions. Switches and structured cabling are provided to connect your devices to your network.

When using our SmartLine™ USB-C charging, data can also be delivered through the same USB-C cable making it quick and simple to connect devices to your network for updates.

\*Add a KVM with our 19" rack terminal, take complete remote control of devices, and offer instant break/fix solutions.

\*Available later in 2023

### **Power Management**

LapSafe®'s unique power management system ensures all devices are charged simultaneously in the shortest possible time and incorporates three key areas of protection: soft-start, surge, and residual voltage. These provide the highest level of protection for the user and your equipment.

Incorporated into our power management is PowaSave™. PowaSave™ understands when a group of devices are fully charged, it switches off the power supplies, meaning no electricity is wasted, keeping environmental damage and running costs low. Your carbon footprint is reduced. The clever technology automatically switches the power back on only when the devices need it.

# **OE Battery Support**

Diplomat™ Pro now incorporates the innovative ANIMATE modular battery system.

Users can borrow a fully charged 240Wh QIKPAC battery containing a USB A and Type C socket for powering their devices. Take the battery wherever you like and have your own dedicated power supply.



# **Consul**<sup>™</sup>

#### **Cost Effective Smart Locker**

When you require a dedicated Smart Locker solution for loaning devices, and where cost is paramount, our Consul<sup>®</sup> version offers the perfect solution to allow users to gain access to laptops, Chromebooks and tablets quickly, efficiently and most importantly, exactly when and where they need them.

The Consul<sup>™</sup> also offers reservations and pre-booking of devices.

Services Available

Loaning

#### **Benefits**

- Suitable for loaning
- Pre-booking and reservations ensure devices are available
- Accountability and control
- · Security and safety of devices
- Audit trail
- Update and remote access devices (with optional Data Transfer and KVM)

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#### **Terminal Features**

- 19" Touch screen
- ID options:
   MIFARE®, Barcode, Biometric,
   Magnetic Stripe
- Terminal with storage
- Terminal with five bays
- ONARKEN® connected

#### **Locker Features**

- 516mm wide
- Bay suitable for laptops,
   Chromebooks and tablets
- Charging Options:
   SmartLine LV, USB-C, & USB 2.0
- Time based deployment
- Optional single Cat5e data input per locker bay for data
- Bay lighting



# Envoy<sup>™</sup>

# Rapid Deployment of Devices

Fast or rapid deployment of devices is becoming more critical as time becomes more precious. Enabling users to access temporary devices as quickly as possible is essential to increase productivity, learning and enhance the user experience.

The Envoy<sup>™</sup> provides rapid deployment of devices and plays a key role in today's digital transformation.

Connected to ONARKEN® LapSafe®'s Locker Management platform, all transactions are recorded for accountability and audit purposes. A perfect entry into the world of self-service for IT equipment.

Services Available

Loaning



#### **Features**

- 32 Rapid deployment locker bays
- Universal reader, supporting MIFARE®, barcode and QR codes
- Built-in charging as standard
- 7" colour screen
- Power management: Soft-start, Surge, Residual Voltage Protection
- Thermostatically controlled fan
- Single power socket to charge 32 devices
- Large bays suitable for devices up to 290mm(w) x 420mm(d) x 54mm(h)
- Available with either UK (Type G) or Euro (Type F) sockets
- Personalise your Envoy<sup>™</sup> 32 with vinyl graphics
- Neat and tidy cable management

#### **Benefits**

- Allows rapid deployment
- Suitable for loaning laptops, Chromebooks, and tablets
- No staff interaction
- Self-service solution
- Easy to use
- Small footprint

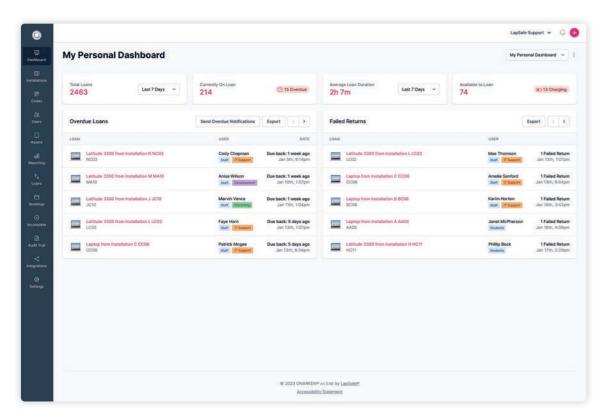
# **Power Management**

LapSafe®'s unique power management system ensures all devices are charged simultaneously in the shortest possible time and incorporates three key areas of protection: soft-start, surge, and residual voltage. These provide the highest level of protection for the user and your equipment.



# CONARKEN Tuesday 15 November 2.35pm Good Morning Scan Your ID Card Below to Start

Diplomat<sup>™</sup>Pro home screen powered by ONARKEN®



ONARKEN® Availability Dashboard

# **ONARKEN®**

# Locker Management Platform

At the heart of our self-service ranges, ONARKEN® combines all our software services in one centrally manged suite of applications.

Intuitive and straightforward, our self-check application allows quick and easy access to the services your users need.

The application is designed with simplicity in mind, large clear buttons, zero clutter and an interface that intelligently only shows services available to you. The design ethos gives you access to services in the fastest possible time with the least amount of fuss.

Our hosted service application is always up-to-date, secure and scalable to suit your Smart Locker installations from LapSafe®.

Configurable scenarios or workflows give you the power to develop a solution that suits you.

#### Perfect for:

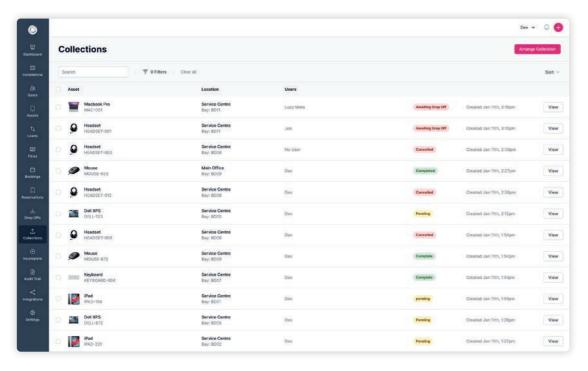
- IT Asset Lockers
- Loan Lockers
- Hot Lockers
- Drop-off & Collect
- Pre-booking

Available In

Diplomat<sup>™</sup> Pro

Consul™

Envoy™



ONARKEN® dashboard screen

#### **Full Control**

Deploy equipment by allowing users access  $24 \times 7$  to items that they need. Support hybrid working with drop-off and collect, manage remote sites with limited IT resources, loan devices to users or provide secure smart access to personal lockers.

Complete peace of mind comes with experience, expertise and a team of developers who support and listen to our customers.

ONARKEN® has been designed from the ground up, following years of feedback. We have developed one of the most universal, powerful and innovative Smart Locker platforms to date.

- Granular Control
- Administrator Features
- Configurable
- User Friendly
- Scaleable
- Secure

# **Integrations**

With our full suite of APIs you can integrate any existing solutions and take control of your users, assets, groups, lockers and smart locker services.

Integrate ONARKEN® into the third-party tools you already use to enhance your user experience.



# **Compare Locker Solutions**

Services	Envoy™	Consul <sup>™</sup>	Diplomat <sup>™</sup> Pro
Loaning	~	~	~
Break / Fix	×	×	~
Drop-Off & Collection	×	×	~
Hot Lockers	×	×	~

Hardware	Envoy <sup>™</sup>	Consul <sup>™</sup>	Diplomat <sup>™</sup> Pro
Smart Charging	×	~	~
AC Adaptor Charging	~	×	~
Charged Based Deployment	×	After 60 Min	Best Charged
Know if Asset is Returned	×	~	~
Second Scan Confirmation	×	×	~
Multiple Tower Widths	×	×	~
Touch Screen Interface	×	19"	19"
Number of Bays	32 Per Product	10 Per Tower	2, 4, 6, 12 Per Tower
Multiple Asset Types	×	Unlimited	Unlimited

# Weights & Measures

	Envoy <sup>™</sup>	Consul <sup>™</sup>	Diplomat <sup>™</sup> Pro
Height	1160mm	1630mm	1950mm
Width	1100mm	516mm	335mm / 516mm
Depth	450mm	450mm	450mm
Weight	125kg	80kg	90kg

# **Bay Sizes**

	Width	Depth	Height
Envoy™	291mm	420mm	54mm
Consul™	413mm	445mm	97mm
Diplomat <sup>™</sup> Pro / Di	plomat <sup>™</sup> Basic - 516mn	n Wide	
12 Door	413mm	445mm	97mm
6 Door	413mm	445mm	206mm
4 Door	413mm	445mm	316mm
2 Door	413mm	445mm	644mm
Diplomat <sup>™</sup> Pro / Diplomat <sup>™</sup> Basic - 335mm Wide			
12 Door	252mm	445mm	97mm
6 Door	252mm	445mm	206mm
4 Door	252mm	445mm	316mm
2 Door	252mm	445mm	644mm

















































A selection of our customers from around the World

# **Sectors**

# Asset Deployment for Any Sector

Simple yet comprehensive, perfect for any environment

Used Globally in education, healthcare, manufacturing, workplace, retail, aviation, warehousing and more, ensuring your users have access to what they want and when they want it.

No Stress - No Contact - No Worries!

#### **Education**

Established as a preferred supplier to the education sector for over two decades.

LapSafe® supplies sustainable storage and charging solutions as well as intelligent self-service Smart Lockers that offer 24 × 7 access without staff interaction.

Over 70% of UK universities use our self-service Smart Lockers, with schools and colleges following closely behind.

Our products are also sold throughout the World.

and Emergency Services sector for many years, LapSafe® Smart Lockers issue devices, pharmaceuticals, confidential paperwork, and medical equipment to staff at any time of day or night without staff

Providing a complete audit all-in-one solution makes and cost-effective.

#### Retail

Smart Lockers can help automate warehouse and in-store device management easily.

With our drop-off and collect functionality it makes light work of order collections as well as rapid deployment of equipment for both staff and customers.

# Healthcare

Dealing with the Healthcare interaction.

trail is a real asset and our asset management simple

# Hospitality

With LapSafe® your establishment can offer tablet loan or storage to its guests and remain confident that your investment is protected, and your guests' property will be secure.

#### **Public Sector**

Speed up the deployment of assets to frontline workers, loan fully charged items such as laptops, Chromebooks, and tablets to staff quickly and easily without staff interaction.

Provide hot lockers to personnel to support agile working. These are all the things that our Self-Service Smart Lockers can help with as well as provide secure storage and charging.

# Manufacturing & Distribution

Self-service lockers are ideal for use in manufacturing for issuing key devices and assets to authorised users for specific jobs.

Automating your device management can save time, space and money. Smart Lockers can speed up deployment of assets providing 24 × 7 access without staff interaction.

#### **Offices**

Our all-in-one Smart Lockers provides endless workflows that offer services such as device deployment, loaning of assets, drop-off and collect as well as pre-booking and reservations of IT equipment.

Ideal for agile spaces and hybrid working.

# Managed **Services**

Easily manage your IT and speed up helpdesk response times with our Smart Lockers.

Provide rapid deployment of assets to new starters or teams without staff interaction 24×7. Save time and money automating Break/Fix with our Smart Lockers and greatly improve the user experience.

# **About LapSafe®**

# **Experts in Self-Service Solutions**

LapSafe® is the UK's industry leading expert in providing innovative and proficient charging solutions such as self-service smart lockers, trolleys and cabinets that assist in the deployment of assets.

We are experts in our field and the name LapSafe® has become synonymous with safety and quality as well as being a trusted brand leader across the World.

LapSafe®'s portfolio offers technologically advanced solutions that ensures assets are taken care of in volume with minimal staff interaction. Specialising in providing simple yet comprehensive software workflows for our self-service lockers that can be used in any environment.

We provide an incredibly powerful and adaptable locker solution with our built-in electronic systems, connectivity, intelligent charging, and third-party integrations.

Used Globally in education, healthcare, manufacturing, workplace, retail, aviation, warehousing and more, ensuring your users have access to what they want and when they want it.

Our products are designed in-house and manufactured within the UK. We have our own dedicated installation team as well as our own delivery fleet.

#### **Experts for Over 20 Years**

The first ever LapSafe® was designed and manufactured in the year 2000, and over the last twenty or so years, LapSafe® has developed the widest range of secure storage and charging solutions for IT devices in volume.

#### Accreditations:

Registered as a "Made in Britain" company ISO 9001:2015 Quality Management ISO 14001:2015 Environmental Management CE Approved



# What Else We Do

#### So Much More

#### **Easy Device Management**

LapSafe® has an extensive range of mobile storage and charging trolleys, desk and wall mounted cabinets, and lockers that offer the highest level of safety, quality and functionality. Perfect for managing laptops, tablets, Chromebooks and any other similar devices at volume.



Our ethos is to deliver on our promises, focus on quality and provide excellent customer service and support





lapsafe.com 0800 130 3456 sales@lapsafe.com

**y** @lapsafe