Prey for Organizations

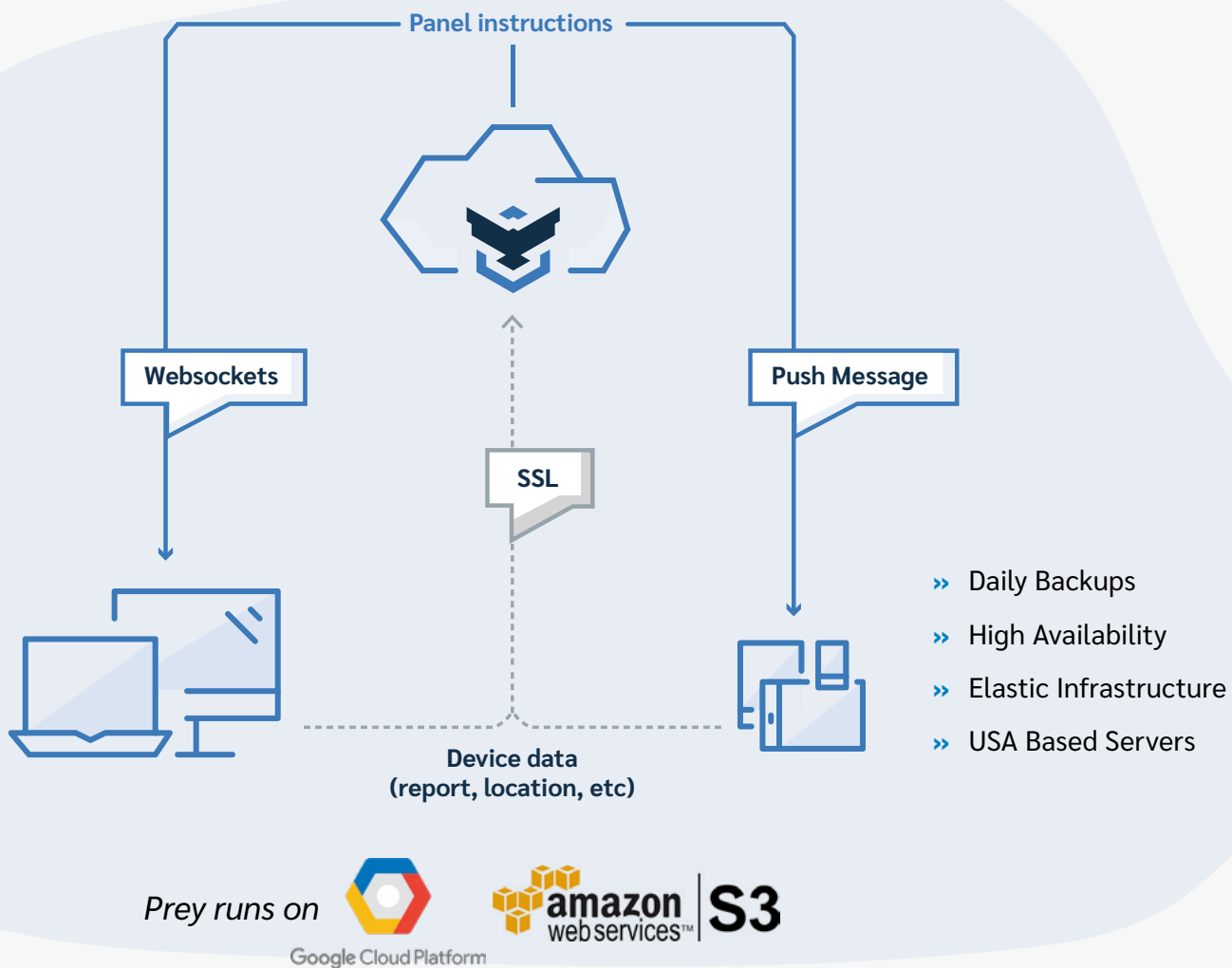Product Résumé

Manage your fleet from a centralized Panel

Protect your devices and sensitive information from your organization and users. Locate and keep your remote fleet updated with Prey.

Our service cover most operating systems: Windows, macOS, ChromeOS, Ubuntu and Android. And is available for computers, tablets and mobile phones. We are a watchful eye for your devices, a management helping hand, and a guardian for your data.

Technical Specifications

Prey and its services are currently located in
Google's Cloud Platform, with the following benefits:

Panel instructions

Websockets

Push Message

SSL

» Daily Backups

» High Availability

» Elastic Infrastructure

» USA Based Servers

**Device data
(report, location, etc)**

Prey runs on Google Cloud Platform amazon web services™ | S3

To execute security actions, monitor locations, and
receive device data, the user utilizes the Online
Panel, an interface which is accessed using your
Prey account at:

PREYPROJECT.COM

# When Communicating With...

ANDROID

When it comes to Android devices, Prey communicates through the cloud (GCP), sending invisible mobile PUSH messages. This communication is then received and administered by the Android exclusive service: GCM (Google Cloud Messaging) and FCM (Firebase Cloud Messaging). This ensures the arrival of the PUSH message, because if the device is OFFLINE, Google's platform saves said order and leaves it in line until the device Prey wants to reach is back ONLINE.

LAPTOPS & DESKTOPS

In this case, Prey utilizes a direct GCP connection to connect with the computers that have Prey installed. The work done by GCP to send and receive PUSH messages is done by Prey and its client, with a persistent connection that communicates the agent on the device with Prey's servers (HTTP SSL).

This very connection is initiated by the agent itself, not by Prey, to maintain a stable and active connection (long-polling). The execution of actions and information requests are handled using the same logic as Android, Prey contacts the device with an action, which the computer carries and confirms via POST HTTP under an SSL connection. Actions can also be left on hold when a device is OFFLINE, for an immediate deliver when it comes back up.
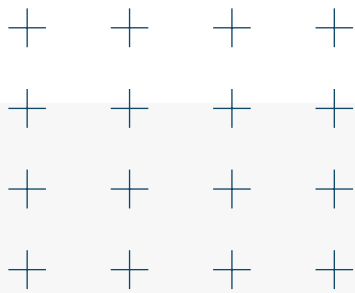
Prey for Organizations

Forget about the setbacks of deploying an assorted fleet.

Ensuring stress-free mobile environments

JOHN DOE
RAM CHANGED
● **4 DAYS OFFLINE**

Keep an effortless fleet organizing it by area.

Tackle corporate theft with police-ready evidence.

Keep inventory accountability and loan devices.
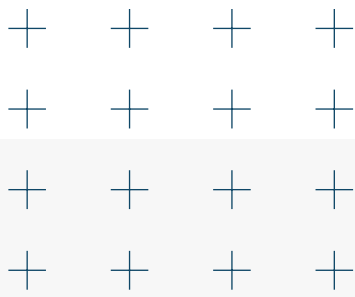
Mitigate data leaks to protect intellectual property.

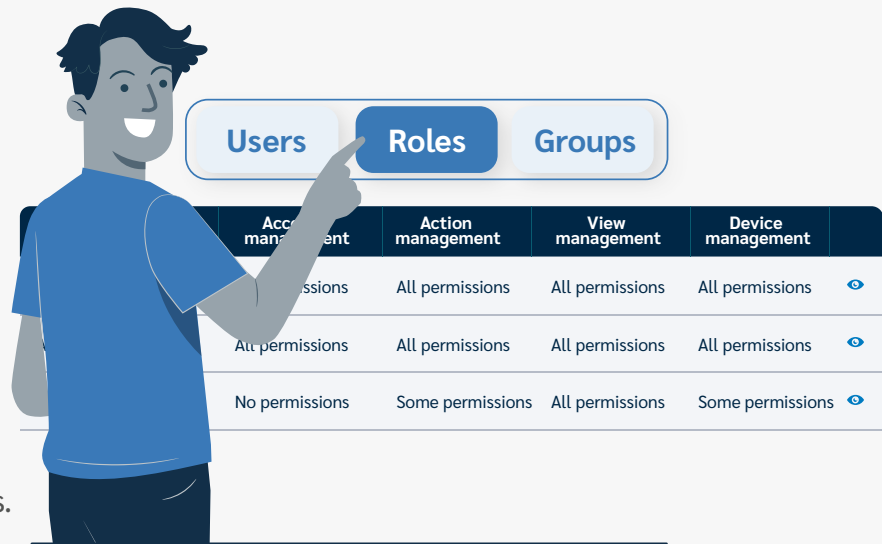Globally monitor movements to intercept suspicious activity.

Integrate fleets of multiple device types and systems.

Users, Roles and Permissions

Prey lets you assign roles for your users, customize their permissions and edit them according to the preferences of your team. Your account comes with three default roles.

Account management	Action management	View management	Device management	
...ssions	All permissions	All permissions	All permissions	👁
All permissions	All permissions	All permissions	All permissions	👁
No permissions	Some permissions	All permissions	Some permissions	👁

Users   **Roles**   **Groups**

Owner
Automatically assigned to the user that activates the account, this role has all permissions granted.

Admin
Top-level role that comes with minimal limitations, such as changing the subscription or closing the account.

User
A role that can only execute security actions on the devices assigned to it.

You may also create **custom roles** and assign permissions to them according to your organization's needs.
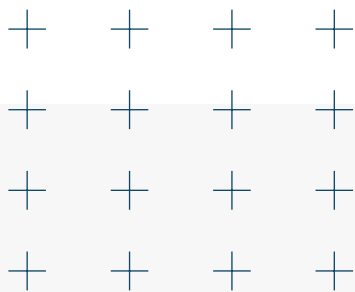
Organize devices and teams
Manage your fleet with groups, labels and assignments.

Save time by sorting devices using your own custom **labels,** and assign devices to them as you wish.

With labels you can go one step further and create **groups,** so you may organize devices separating them by offices, teams, managers, whatever works!

Prey Plans for Specific Needs
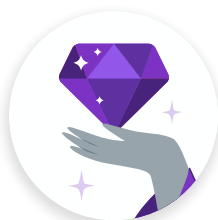
Tracking, Security and Management

We offer three Plans so you may choose the solution that best fits your needs.

Looking to keep tabs on location and take action when needed? **Prey Tracking** is your pick for a complete Tracking System for fleets of any size.

If you liked the idea of Tracking and would want to add Data & Device Security features to that deck, say no more. Select **Prey Protection**, created as the next step in defense.

If you are looking for tracking, security PLUS a side of management solutions, then go with **Prey Full Suite**. It's the complete package.
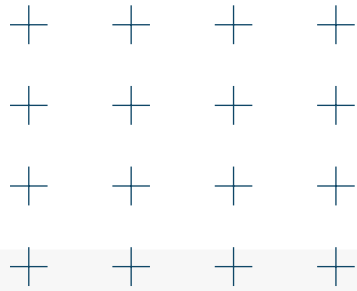
Prey Tracking Plan

Keep Tabs and Take Action with a complete Tracking System for fleets of any size.

Experience our **industry-leading continuous tracking** solution and locate your devices at all times. Control your multi-os fleet from a **single platform** and track them with labels and reports.
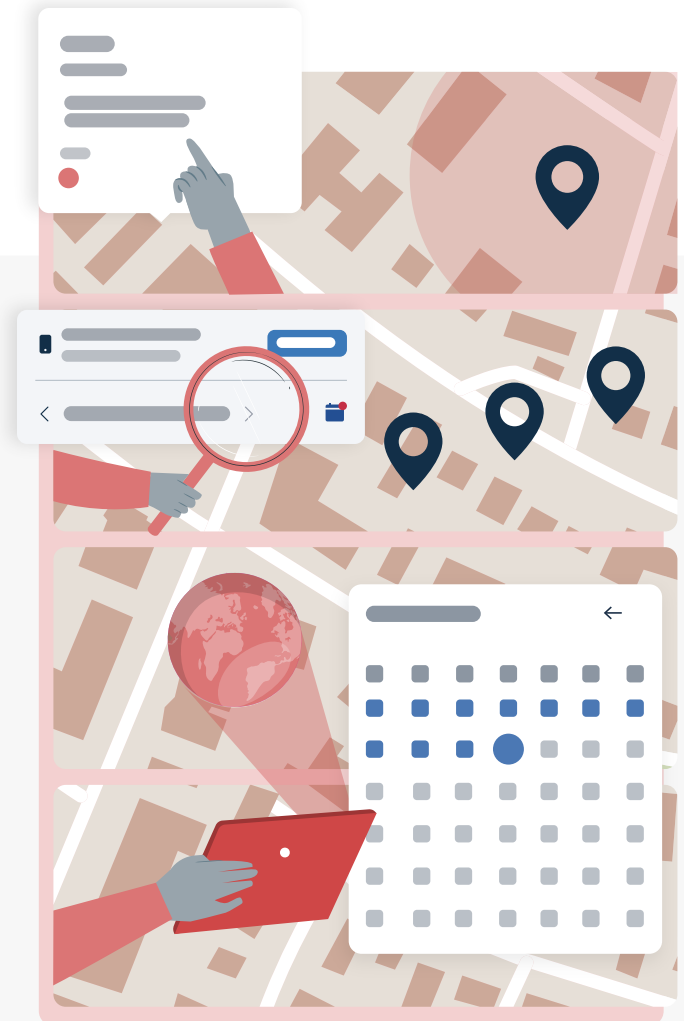
Geolocate
devices and detect all moves by scheduling alerts with Geofences.

Mark devices
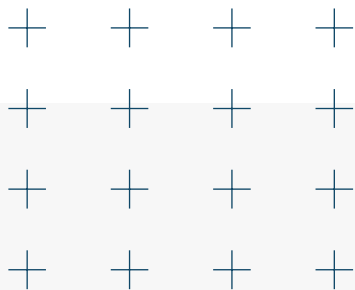as **missing** and get regular **reports**.

Keep track
of recorded locations for your devices to get a sense of their use.

Identify unusual
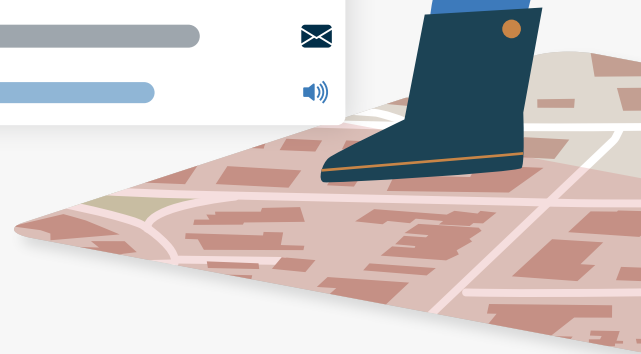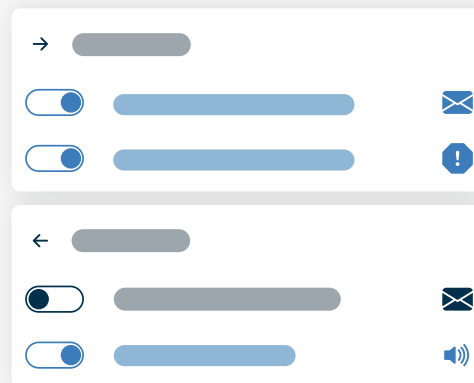behaviors and check busy times to keep track of your fleet.

No Devices Left Off Your Radar

Tracking tools that facilitate an efficient supervision

Never lose track of your fleet and quickly react to cases like loss or theft.

Global View
Keep your entire fleet visible at all times with the global map view at your online panel.

Multiple Location Methods
GPS, Wi-Fi triangulation, Geo-IP provide alternatives depending on active technologies.

Geofences and Alerts
Keep tabs by creating geofences for laptops and other gadgets. Monitor your fleet and receive alerts when devices enter or leave.

Screen Lock
Block devices that you suspect may have been compromised or were misplaced.

Inventory Management

Loans and Users Assignment
Setup loans with return date, activate security when overdue, and assign users.

Filters, Labels and Technical Attributes
Easily group and find devices with customized labels, or by filtering their characteristics.

Device Hardware Information
The detailed device view sports the IMEI, serial number, network details, and hardware of the device.
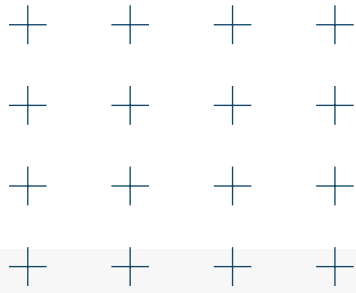
Global Fleet Location
Change your list view into the map view to view your whole fleet's position at the same time.
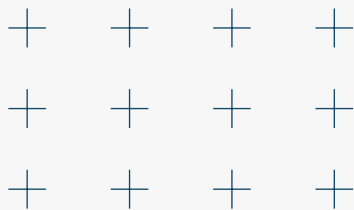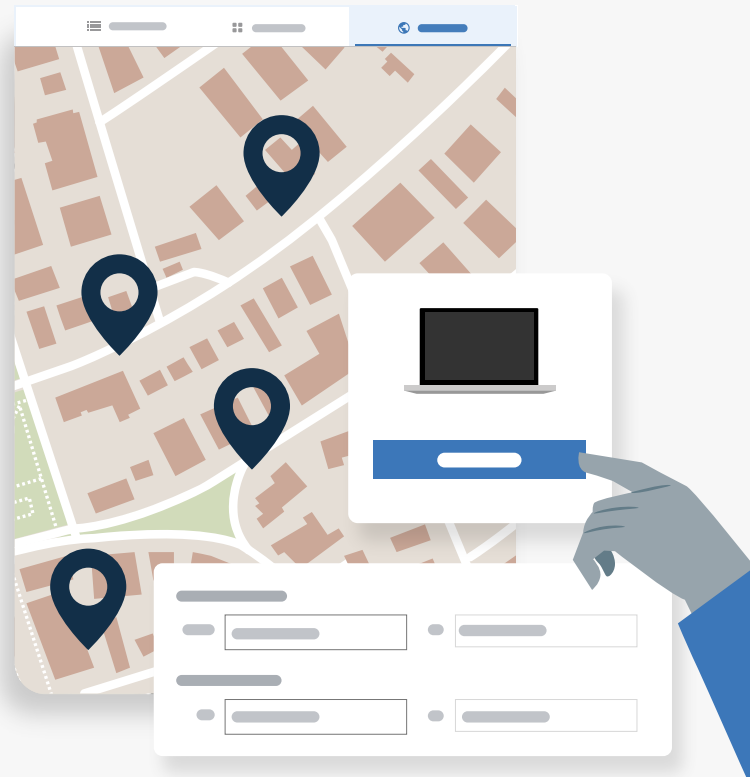
Your device information at a glance

Operating System

Connection Status

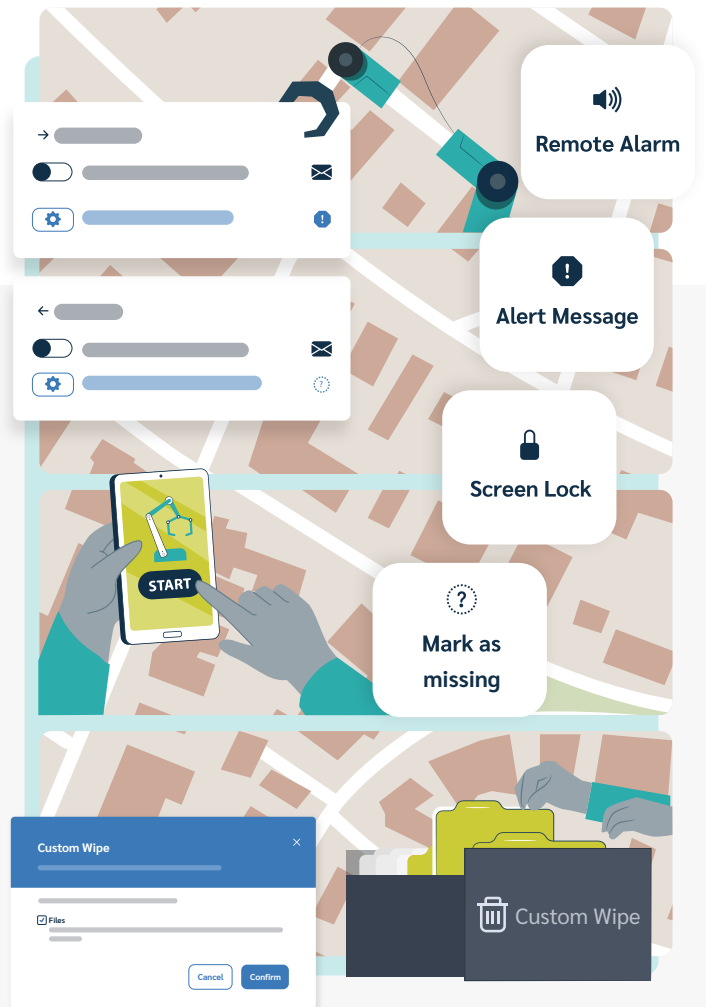Network Name

Last seen

Battery Percentage

User name

*These features are available on all Plans except for Loans, which is only included on our Full Suite Plan.

Prey Protection Plan

Keep track and safekeep devices and data by including security in your IT toolbox.

Tracking is essential when handling dynamic fleets. But **adding** the right security feature set might be the difference between good and great. Prevent and react, keeping bad actors away.

Remote Alarm

Alert Message

Screen Lock

Mark as missing

Custom Wipe

Files

Cancel   Confirm

Custom Wipe

START

Screen Lock
Block access to laptops, mobiles, and tablets to avoid intrusion or misuse of assets.

Remote Alarm
Ring this 30-second alarm that can't be silenced to locate devices that have been lost nearby.

Message Alert
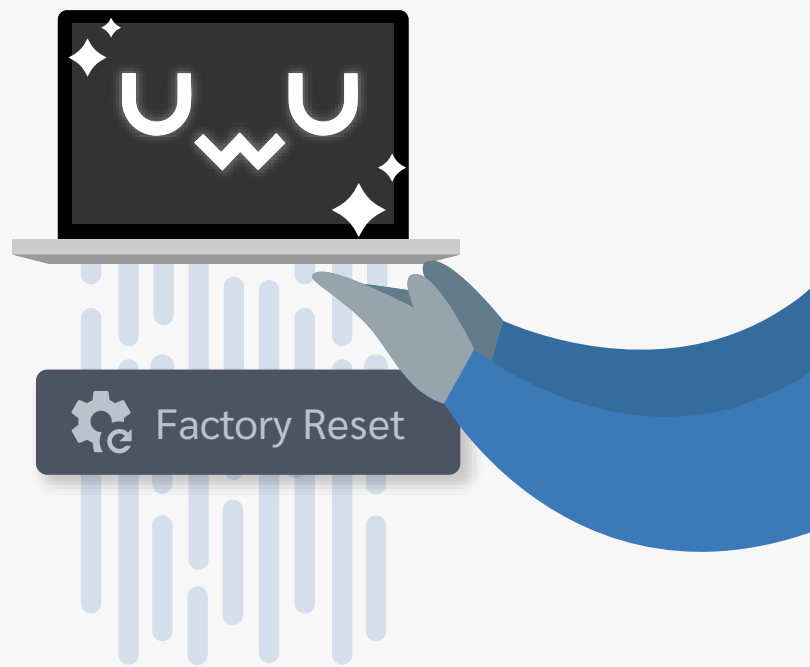Communicate with users or contact the current device holder to arrange a proper retrieval.

Avoid intruders and react
Keep your devices in control and always distributed in the right hands.

Essential Protection tools at your reach

Choose the best actions to prevent data from reaching the wrong eyes. Maintain privacy and compliance under all circumstances.

Factory Reset

Remote Wipe
Delete documents, app user data, custom directories on computers and more.

Factory Reset
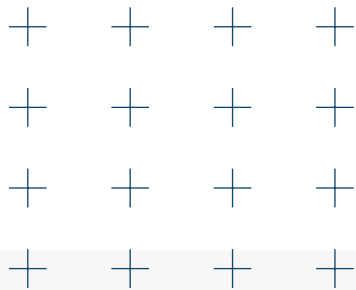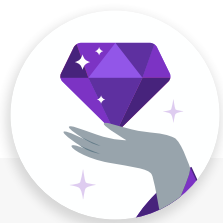Remotely restore a device to factory settings, removing all traces of previous use.

Remote Encryption (Windows)
Activate and configure Windows' native BitLocker encryption, protecting against unwanted access.
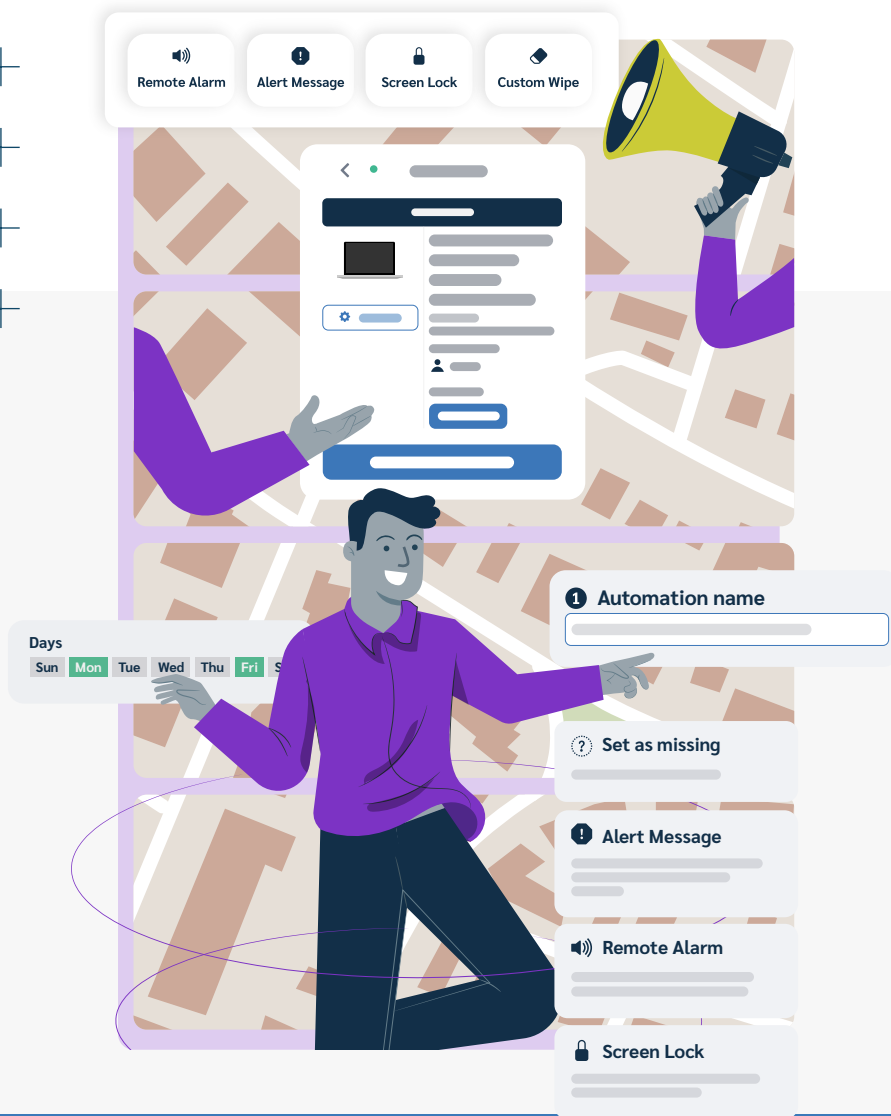
Kill Switch [Windows]
Destroy the device's Master Boot Record, rendering the device unusable in a matter of minutes.

Prey Full Suite Plan

Track, monitor and protect Devices and Data with this full featured plan.

Access our **complete set** of features and prepare your fleet for every scenario. Get the latest and greatest developments first, and for good.

Remote Alarm **Alert Message** **Screen Lock** **Custom Wipe**

Days
Sun Mon Tue Wed Thu Fri S

1 Automation name

? Set as missing

! Alert Message

Remote Alarm

Screen Lock

Plan ahead
Perform Unattended Installations and launch Remote Actions and more; no coding or tech experience required!

Device Loan Manager
Lend devices with or without a return date, send automatic 'time's up' alerts, and more.
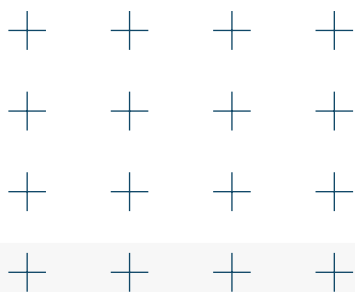
Automations
Schedule Prey actions based on specific events on chosen devices.

Mass Actions
Quickly schedule and deploy our device lock, custom wipe, message and alarm features to multiple devices at once.

Device Management

Keep gigantic fleets in line

Organize your deployed fleets to maintain order.

Audit Log

Date
Today ⌄

Events
All ⌄

Author
All ⌄

Records (3)

DATE	EVENT	AUTHOR
📅 October 13, 2021 🕐 17:50	IP: 202.268.23.67	user@domain.com
📅 October 13, 2021 🕐 17:50	IP: 202.268.23.67	user@domain.com
📅 October 13, 2021 🕐 17:49	IP: 202.268.23.67	user@domain.com

Customized Labels
Tag your devices and group them to segment them according to their area, usage, and current status.

Developer API
Integrate Prey with external platforms, consume information from your account, or trigger events.

Account Audit Log
Registry of all actions and changes made in your account, filtered by date and account user.

Enterprise Dashboard *
A business panel view that's ready to house gigantic fleets, with a device fleet status dashboard for monitoring.

Custom APK Deployments
Launch our solution to your fleet massively with custom APKs and preconfigured install packages.

Screen Lock
Avoid unauthorized access to your devices by locking phone, laptop and tablet screens.

*Enterprise Dashboard View is only available to those custom accounts with over 11 devices in their fleet.

Manage Device Loans

*Only available on Full Suite Plans

Use Device Loan Manager to temporarily loan or indefinitely assign laptops, mobiles & tablets.

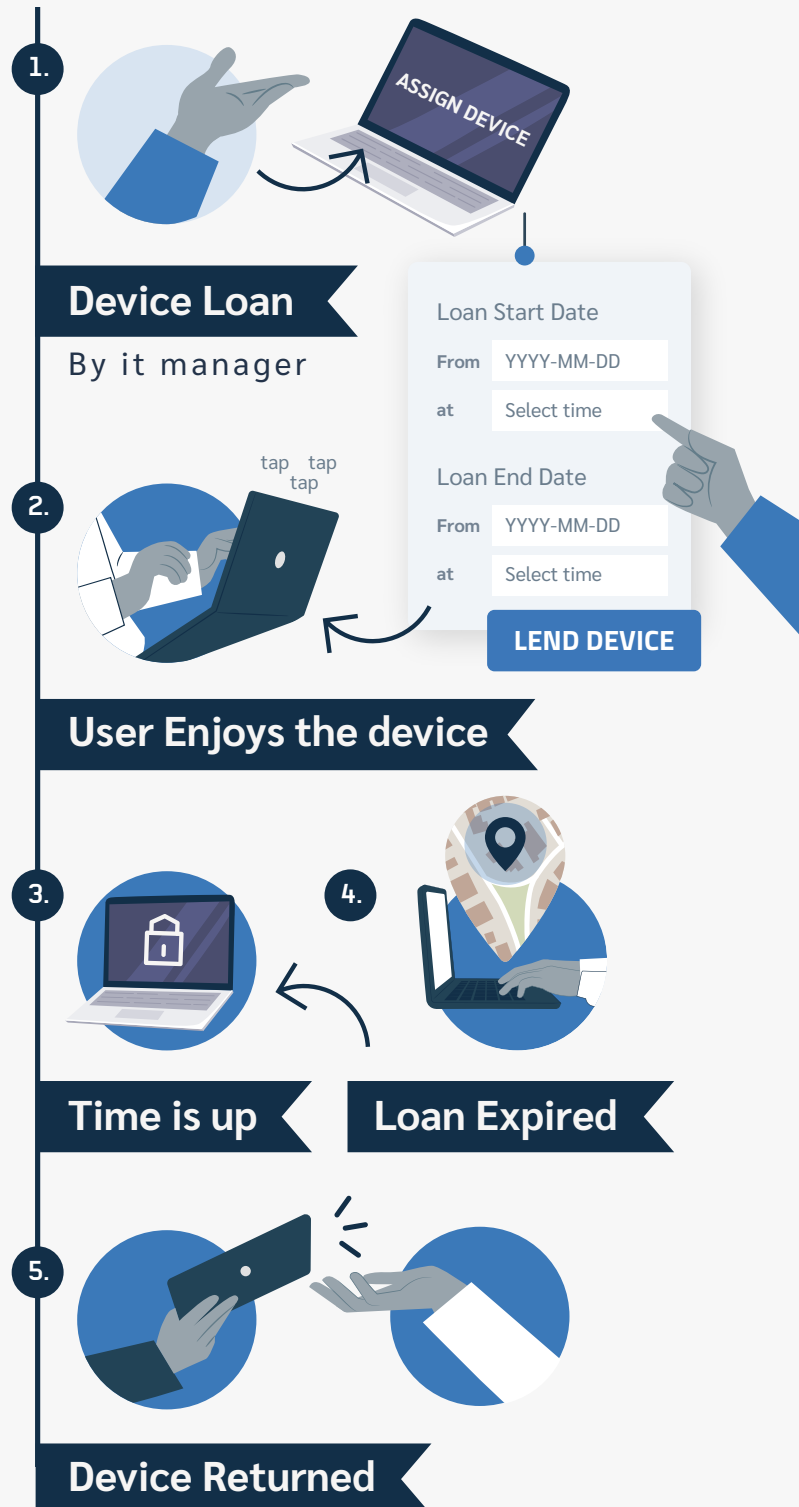*(Currently available for macOS, Windows, Ubuntu computers and Chrome OS for Chromebooks only).*

Prey will **keep track** of these loans, and ensure both you and the user are **notified** when the device is due, with previous 'time is almost up alerts' to avoid late returns. Plus, **it secures the equipment when the loan is overdue and notifies the administrator.**

In summary, you can set up 3 types of loans:

1. **Open-ended Loan:** One without a return date.

2. **Unsecured Timed Loan:** One with a return date, and no follow-up security actions.

3. **Secured & Timed Loan:** One with a return date, and follow-up automatic alert when expired.

Learn how to use them:

» [Device Loan Manager](#)

1. **Device Loan**
By it manager

ASSIGN DEVICE

Loan Start Date
From YYYY-MM-DD
at Select time

Loan End Date
From YYYY-MM-DD
at Select time

LEND DEVICE

2. tap tap tap

User Enjoys the device

3. **Time is up**

4. **Loan Expired**

5. **Device Returned**

Scheduled Automations: Real time-savers

Allows IT managers to schedule Prey actions based on specific events on their devices. Actions such as lock, alert, and alarm, can be configured to be executed on specific days, hours, and data ranges.

*Only available on Full Suite Plans.

Actions that can be triggered:

- Alert Message
- Remote Alarm
- Screen Lock
- Mark as Missing

❶ Automation name

❷ Select event

Days
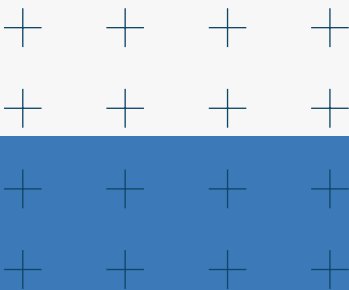| Sun | Mon | Tue | Wed | Thu | Fri | Sat |

Hour   Until

❸ Select action

⊘ Set as missing

❗ Alert Message

🔊 Remote Alarm

🔒 Screen Lock

The following list of events is available

Exact time
Set an action with a specific date and execution time. **Available for: Android, Windows, MacOS, Chrome OS and Ubuntu.**

Repeat time
Set up an action to be executed on specific days and hours, recurrently or in a date range. **Available for: Android, Windows, MacOS, Chrome OS and Ubuntu.**

Low battery
Activate a reaction when the device's OS detects that the battery's power level is low. **Available for: Android, Windows, MacOS, Chrome OS and Ubuntu.**

Device Not Connected to Prey
Set an action if a device has not connected to Prey servers after a certain time. **Available for: Windows, MacOS and Ubuntu.**

Hardware changes
Trigger a response when Prey detects a change of hardware in a device. **Available for: Windows, MacOS, and Ubuntu.**
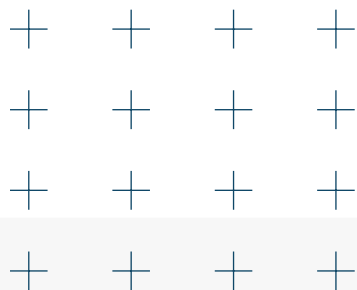
Stop Charging
Detect when a device has been unplugged from its power source and react to it. **Available for: Android, Windows, MacOS, Chrome OS and Ubuntu.**

Start Charging
Detect when a device has been plugged to its power source and react to it. **Available for: Android, Windows, MacOS, Chrome OS and Ubuntu.**

To Catch a Thief

Count on Prey's Evidence Report to retrieve lost assets.

The path to recovery
Thorough reports help the police speed investigations

Remote Pictures
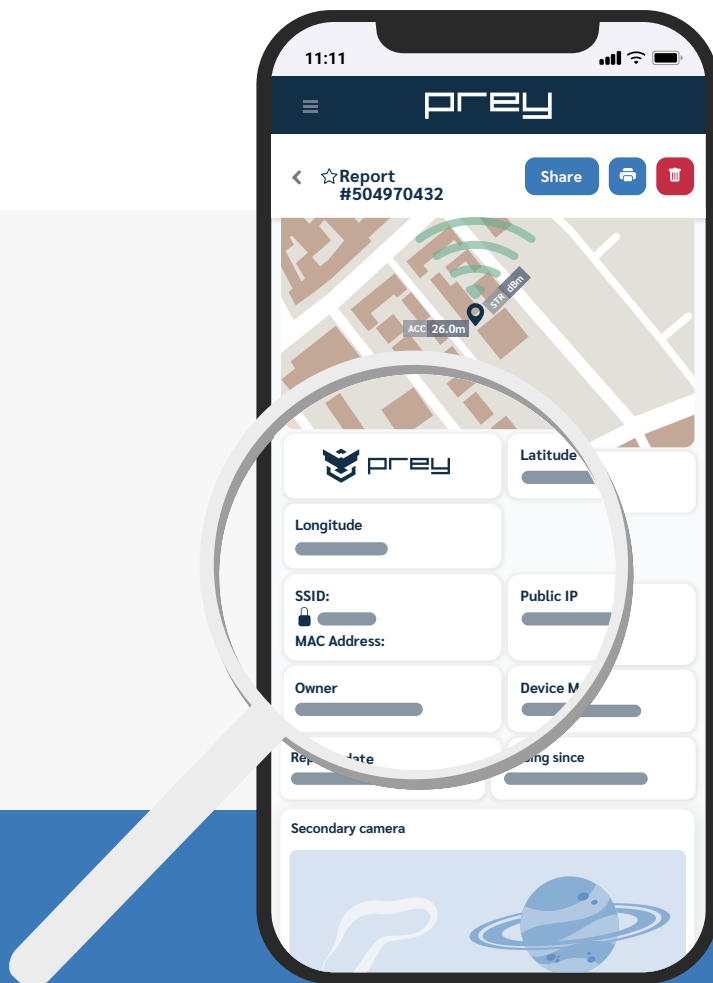and Screenshots

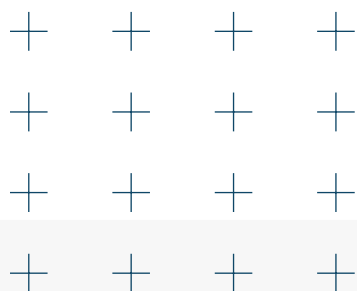Active and nearby
WiFi Networks

Map Location
and Coordinates

Device and User
Information

Mac Address and
the device's IP

Trusted worldwide

> **Prey allows JHCHC to erase data or lock a computer and prevent access to it. It provides JHCHC with an extra layer of security and helps keep patient data safe.**
>
> **Markeese Robinson |** Chief Information Officer
> Jackson Hinds Comprehensive Health Center

> **I took comfort in knowing, specially for our staff machines that have sensitive data, that should the device be stolen or missing we could remotely trigger events on that laptop.**
>
> **Kenneth Chan** | IT Officer at San Carlos Apache College
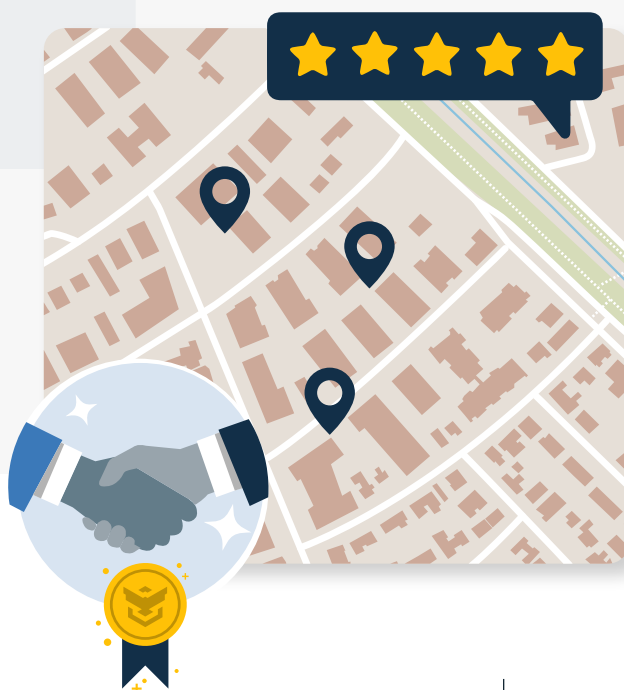
For more information, please contact us at:

sales@preyproject.com