

# Sicherheit im Bildungsbereich

● JAMF  
NATION  
LIVE



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Jamf



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Manager  
Jamf



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Consulting Engineer  
Jamf

# Agenda

## 1 | Herausforderungen

Neue Bedrohungen und Risiken

## 2 | Sicherheit am Endgerät und Netzwerk

Mac, iPad und Sicherheit im Netzwerk

## 3 | Vorschau: was ganz neues

Wie Jamf helfen kann



**Aber erstmal eine Frage an Euch!**

# Herausforderungen im Bildungsbereich

58% der IT Admins  
sagen Apple ist **leichter**  
zu **sichern** als andere  
Plattformen.





Apple hat **eingebaute**  
Sicherheitsmerkmale  
und Werkzeuge im  
Endgerät.  
Darüber hinaus  
**Gatekeeper** und  
**FileVault**

# Dennoch sind Apple Geräte nicht 100% sicher vor Cyber-Angriffen

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Home > Open Access News > Technology News > Education sector suffers series of cyber attacks in 2021

Open Access News Technology News

## Education sector suffers series of cyber attacks in 2021

October 15, 2021



● JAMF NATION LIVE

**Was ist gerade eines der größten  
Sicherheitsprobleme im Bildungsbereich?**

**“Ransomware”**

# Bedrohungen im Bildungsbereich

Insbesondere **“Ransomware”** wird immer häufiger im Hochschulbereich, aber auch im K-12 Bereich gesehen

**“In recent incidents affecting the education sector, ransomware has led to the loss of student coursework, school financial records, as well as data relating to COVID-19 testing.”**

National Cyber Security Centre, UK



# \$40m

Lösegeld erpresst

# 1,387 Tage

Ausfallzeit

# 3,880

Schulen & Hochschulen  
betroffen

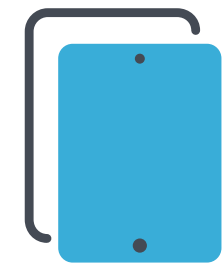
# 3.04m

Schüler\*innen &  
Studierende betroffen

# Sicherheit am Endgerät und Netzwerk



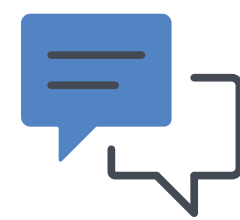
# Sicherheitsstrategie “Beyond the Endpoint”



Geräte



Benutzer und ihr  
Verhalten



Apps



Netzwerk & Cloud

# Apple Enterprise Management Plattform

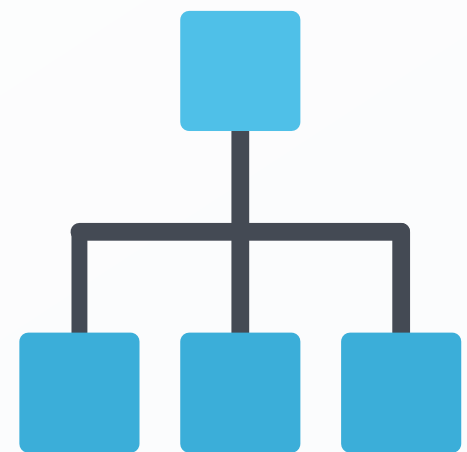
<b>Verwalten</b> Apple Ecosystem Management	<b>Verbinden</b> Identity & Access Control	<b>Schützen</b> Endpoint Security	<b>Vervollständigen</b> Value-Added Workflows
<p>ENTERPRISE</p> <p><b>Jamf Pro</b></p> <p>SMB</p> <p><b>Jamf Now</b></p> <p>EDUCATION</p> <p><b>Jamf School</b></p> <p>DATA POLICY</p> <p><b>Jamf Data Policy</b></p>	<p>MAC ACCOUNT &amp; SECURE AUTHENTICATION</p> <p><b>Jamf Connect</b></p> <p>ZTNA NETWORK ACCESS</p> <p><b>Jamf Private Access</b></p>	<p>macOS THREAT DETECT &amp; PREVENTION</p> <p><b>Jamf Protect</b></p> <p>iOS DEVICE THREAT DETECT &amp; PREVENTION</p> <p><b>Jamf Threat Defence</b></p>	<p>EDUCATION</p> <ul style="list-style-type: none"><li>▶ Teacher</li><li>▶ Student</li><li>▶ Parent</li></ul> <p>HEALTHCARE</p> <ul style="list-style-type: none"><li>▶ Patient Experience</li><li>▶ Clinical Communication</li><li>▶ Virtual Visits</li></ul> <p>X-INDUSTRY</p> <ul style="list-style-type: none"><li>▶ Set-up and Reset for Shared Devices and workflow</li></ul>

# Jamf Portfolio




 jamf | SCHOOL

 jamf | PRO



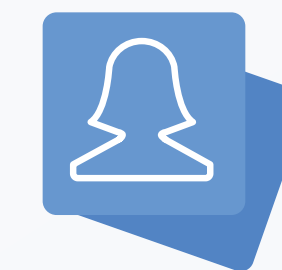
 jamf | CONNECT



 jamf | PROTECT



► Geräteverwaltung



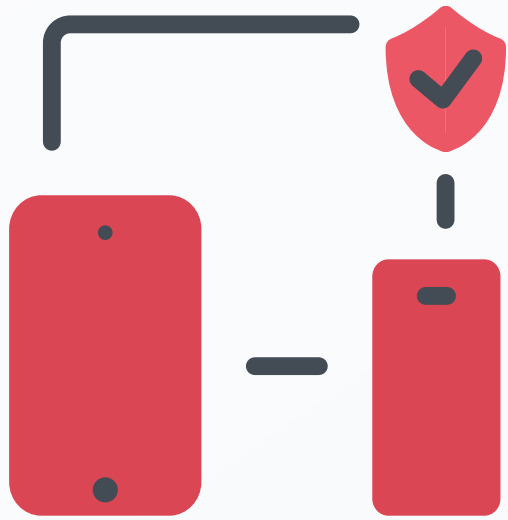
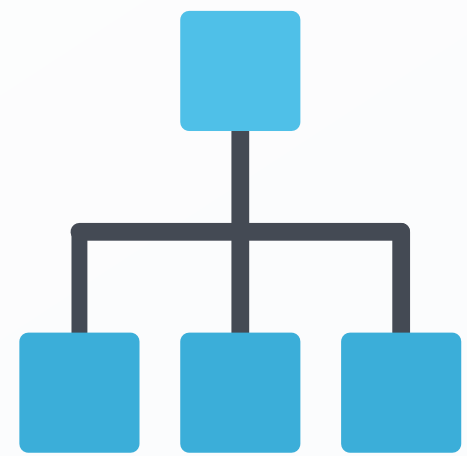
► Mac Account & Authentifizierung



► Mac Threat Detection & Prevention

# Jamf Portfolio

End Point Level Security



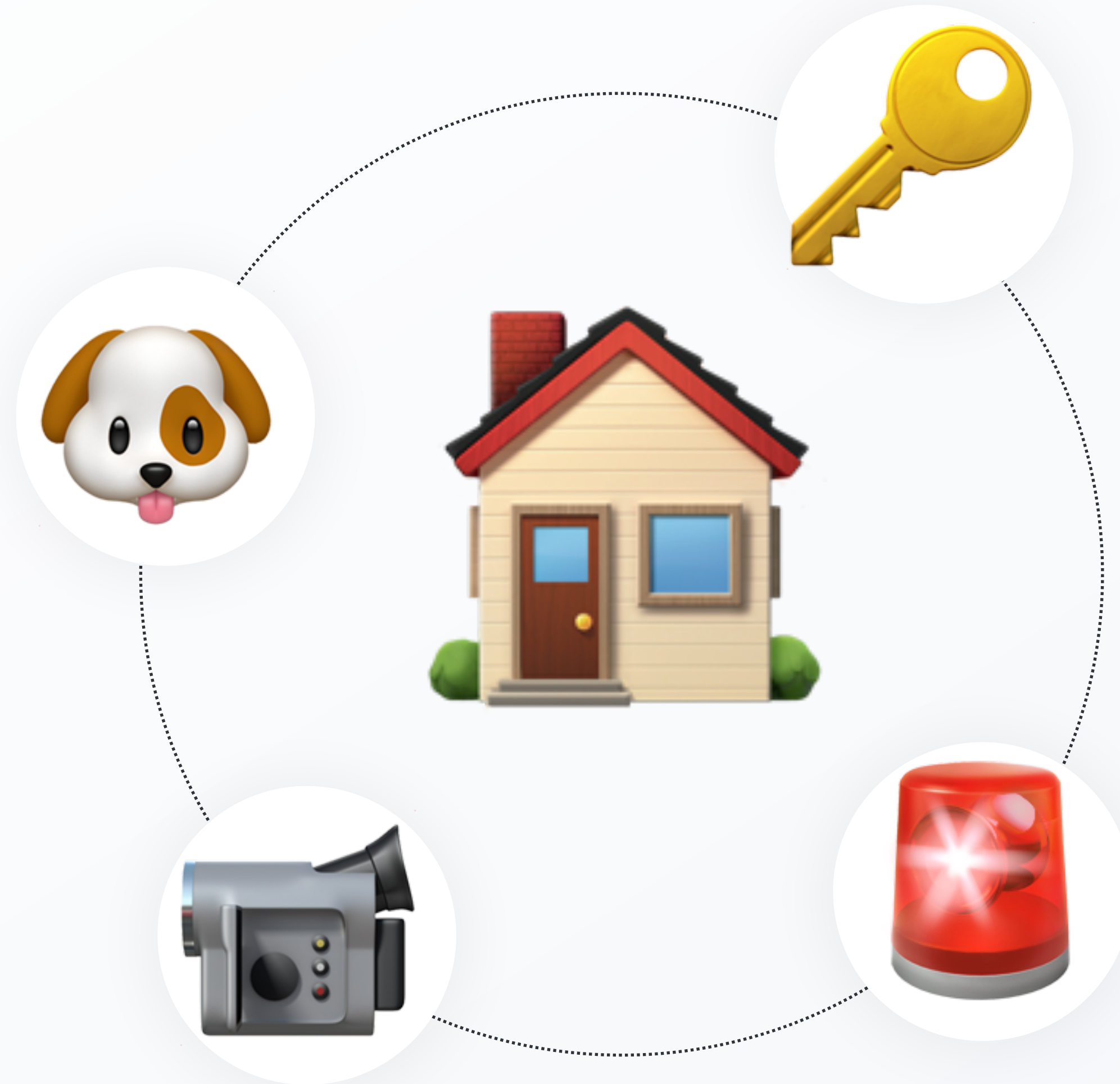
**Jamf Data Policy**

**Jamf Threat Defence**

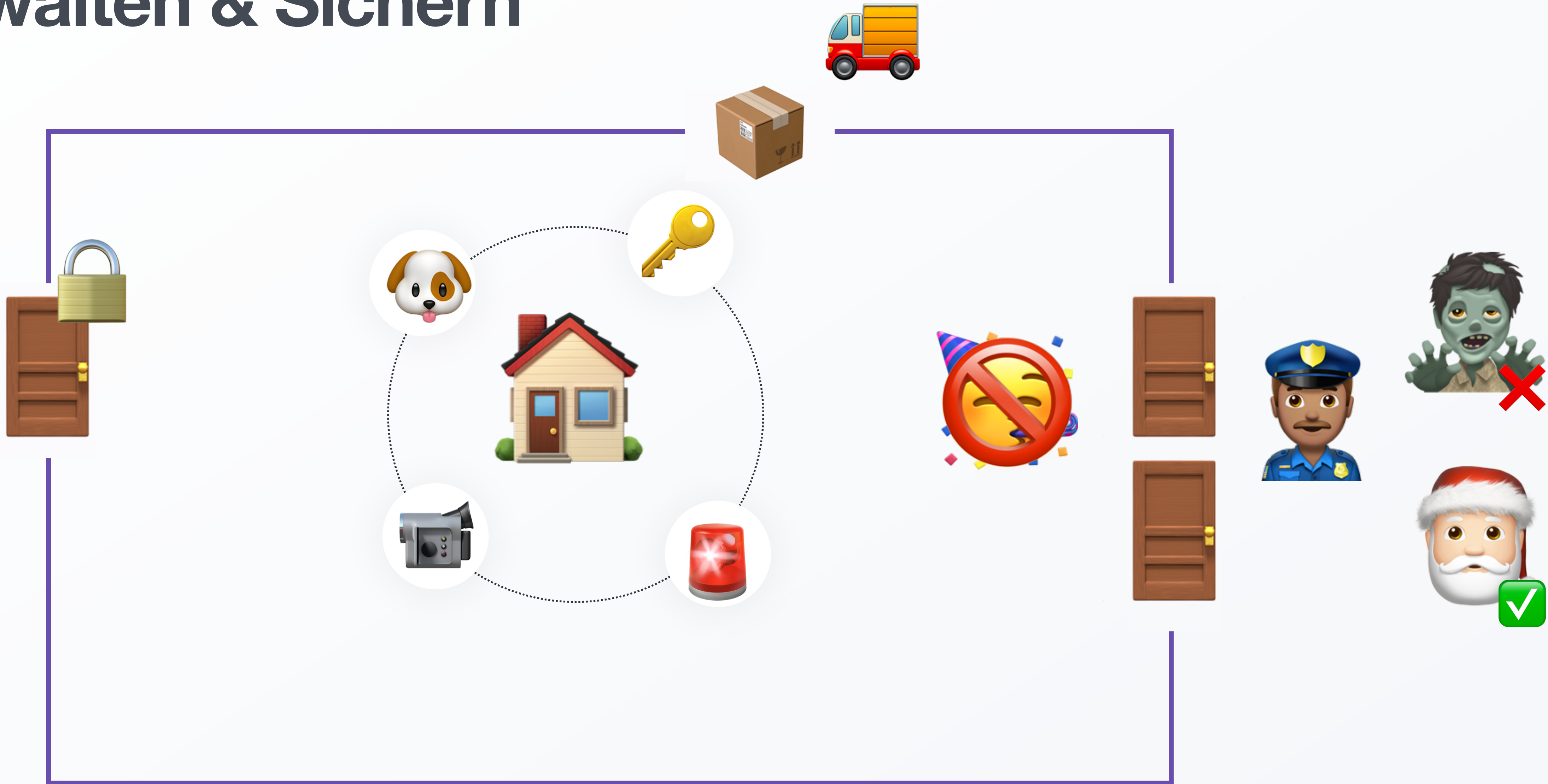
**Jamf Private Access**

Network Level Security

# Verwalten & Sichern



# Verwalten & Sichern



# Verwalten & Sichern



# Verwalten & Sichern



Zum 3. Teil!

Coming Soon

# Content-Filtering für den Bildungsbereich

Mit der integrierten Funktionalität von Jamf Data Policy and Jamf Threat Defense haben wir ein Produkt entwickelt, wo unsere Schulkinder & Studierende sorglos im Internet unterwegs sein können

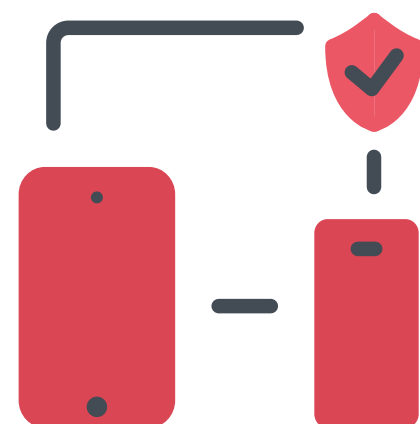
Elemente von

## Data Policy



Elemente von

## Threat Defense



# Jamf Safe Internet

# Sorglos Lernen

**Jamf Safe Internet** bietet ein umfassendes Content-Filtering für den Bildungsbereich, **integriert im MDM** für einen einfachen, leistungsstarken **Schutz**.

## **Content filtering Stärke**

Datenbank hat 2M domains and kann > 400M Anfragen pro Tag managen. Mehr als 98% der Anfragen werden im 1. Versuch klassifiziert



## **Besser zusammen**

Enge Integration mit Jamf School macht Einsatz und Synchronisation kinderleicht.



## **Education Konsole**

Konsole wurde speziell für den Bildungsbereich erstellt.



## **Privatsphäre in erster Linie**

Profitieren sie von der aktuellsten DoH Technologie auf der Apple Plattform



Schauen wir mal rein...

- Dashboard
- Devices
- Users
- Classes
- Incidents
- Profiles
- Apps
- Documents
- Scripts
- Wallpapers
- Organisation

## Settings

Jamf School / Settings

- General
- Apple Push Notification Service
- Content (Volume Purchasing)
- Automated Device Enrollment
- Supervision Identity
- Apple Classroom
- Holidays
- Shared iPad

- ### Modules
- Scripting
  - Safe Internet
  - Add modules

### Safe Internet

Jamf Safe Internet protects students from harmful content by providing content filtering protection for schools.

Configure a Safe Internet profile to continue.



Connect

- Dashboard
- Devices
- Users
- Classes
- Incidents
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- Organisation

### Settings

- General
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Disconnect

- Classes
- Incidents
- Profiles**
- Overview
- Automated Device Enrollment
- Profiles

- Apps
- Documents
- Scripts
- Wallpapers
- Organisation

- API 2.0 Documentation
- Support
- License Management
- CRM

**General**

- General** (Mandatory)
- Scope** (Mandatory)

**General payload**

- Wi-Fi
- Passcode
- Web Clips
- Certificates
- Certificate Transparency
- SCEP
- Notifications
- Font
- Safe Internet** (Not configured)
- DNS Settings

**iOS payload**

- Restrictions

**Safe Internet**

Use this section to configure Safe Internet

**Configure**

Cancel Save

### (iOS) Jamf Safe Internet - Auto Deploy

#### Need help?

- Learn how to use payload variables in your profiles

#### General

**General**  
Mandatory

**Scope**  
Mandatory

#### General payload

**Wi-Fi**

**Passcode**

**Web Clips**

**Certificates**

**Certificate Transparency**

**SCEP**

**Notifications**

#### Safe Internet

Remove

To see your policies and rules, open the Jamf Safe Internet Settings

Open the Jamf Safe Internet settings

Cancel

Save

### (iOS) Jamf Safe Internet - Auto Deploy

**Need help?**

- Learn how to use payload variables in your profiles

#### General

- General Mandatory
- Scope Mandatory**

#### General payload

- Wi-Fi
- Passcode
- Web Clips
- Certificates
- Certificate Transparency
- SCEP
- Notifications

This profile will be distributed to the following device groups.

All iPad (2)

Automatic installation

Search for a device group to add

Cancel Save

Devices in scope

Devices assigned by user

25 records per page

Search

	Name	Last check-in	Action	Status	Installed Version	Serialnumber	
	Adrian Henderson iPad (8th generation, Wi-Fi Only)	17 seconds ago	Assigned by a user	Installed (managed)	9	DMQF4G7DQ1GC	Remove
	Nadia White		Assigned	Installed			



# Jamf Trust

JAMF Software iOS macOS Volume Purchasing Free  
Device Assignable

Jamf Trust provides enterprise-level security and remote access for your iOS or iPadOS device while protecting your privacy. By monitoring the security of your mobile device and your network activity, Jamf Trust ensures that all of your activities are protected. Remote access ensures that you always have fast and safe access to work resources anytime, anywhere. Important: Jamf Trust is a corporate solution that must be configured by your IT administrator. With our unique solution, there are no trade-offs between security, privacy, and productivity; only fast and secure access to your corporate applications. These are just some of app's capabilities: • Connects you to your company's cloud and corporate applications with ultra-fast connections. • Simple and intuitive user interface that makes it easy for users to be productive and safe. • Protects against known and zero-day phishing attacks to help you keep your sensitive data safe. • Enforces content filtering policies to comply with your company's usage policy. • Warns you if there are leaky or malicious apps installed on your device, ensuring that your data is safe. • Protects you from mobile malware that can compromise your device or theft of your data. • Encrypts insecure Wi-Fi connections to keep your communications private and secure. • Increases browsing speed

## Version

11.0.0

Check for updates in the App Store

## Volume Purchasing

Token

10  
Total

10  
Available

0  
Used

Show advanced options

- Show this app in Jamf School Teacher
- Allow Teachers to distribute this app

This option is not affected by the option above

- Visible for all Teacher groups
- Only visible for the following Teacher groups

- Show this app in Jamf Parent
- Prevent users from removing the app (iOS 14 or later)  
Prevents the user from removing this app from a device

### Associated Domains (iOS 13 or later)

The domains to associate with the app. Domains must be formatted as fully qualified hostnames separated by commas (For example: "www.example.com")

- Enable direct downloads from associated domains (iOS 14 or later)

## Options

Configuration

Add new Remove default

This app will be distributed to the following device groups.

All iPad (2)

Automatic installation



Assign license to devices

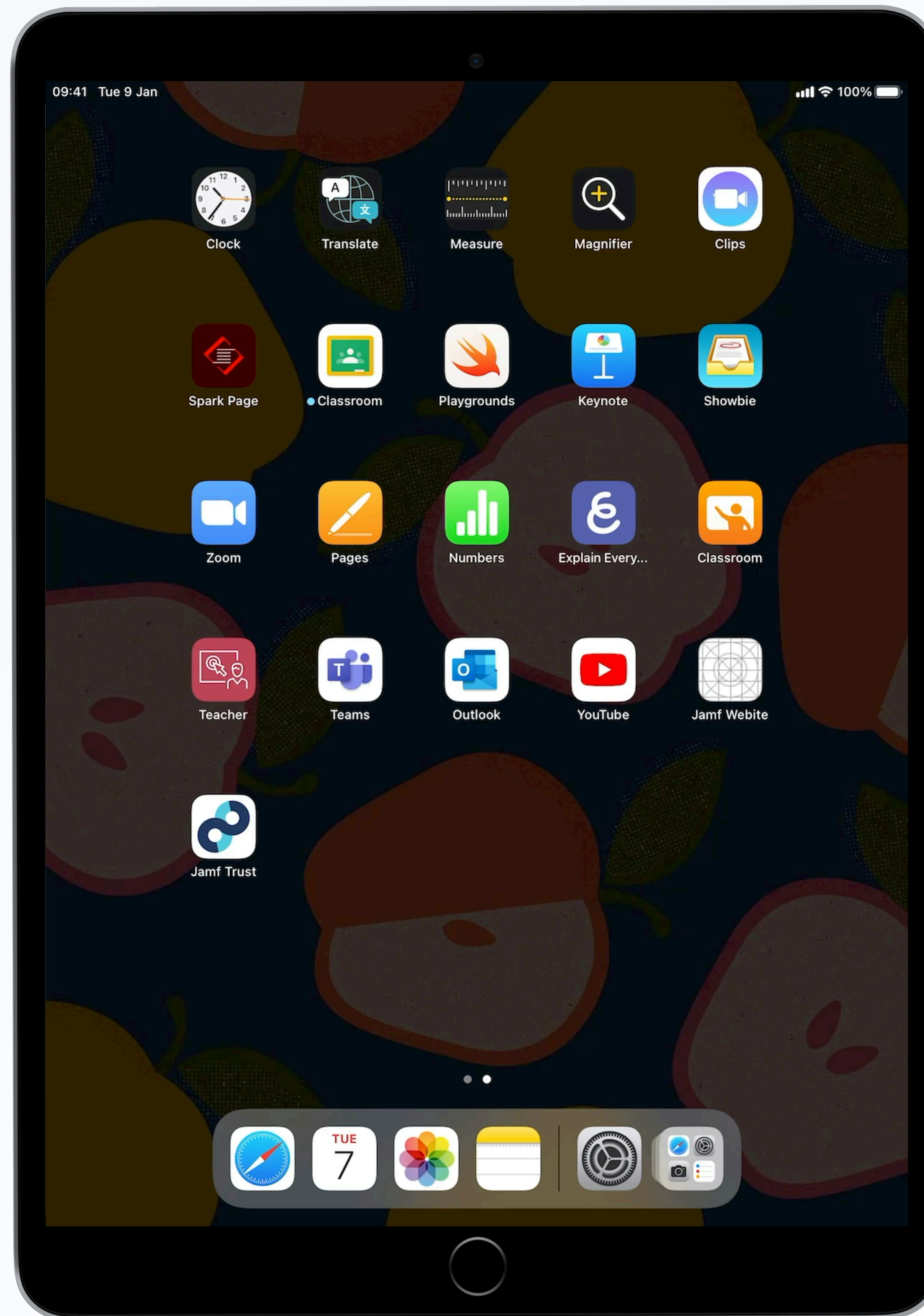
Search for a device group to add

Save

Devices in scope Devices assigned by a user Classes containing this app Devices assigned through a class Devices assigned through an app request

25 records per page Search

	Name	Owner	Member of	Last check-in	Action	Status	Installed Version	Serialnumber	
	<a href="#">Adrian Henderson</a> iPad (8th generation, Wi-Fi Only)	Adrian Henderson	<a href="#">All iPad, All Student iPad, Create!, MS Office + 3 Groups</a>	58 seconds ago	Added on save	Pending	-	DMQF4G7DQ1GC	<input checked="" type="checkbox"/>
	<a href="#">Nadia White</a> iPad (8th generation, Wi-Fi Only)	Nadia White	<a href="#">All iPad, Teacher iPad, All Staff iPad, Create! + 4</a>	59 seconds ago	Added on save	Pending	-	DMQF4GFBQ1GC	<input checked="" type="checkbox"/>







Dashboard

Devices >

Policies v

Content Policy

Reports >

Settings >

### Select Level to Configure Block Policy

Root Level ?

Safe Internet Test - Anthony Darlow

Leaf Level ?

Safe Internet Test - Anthony Darlow ...

Group Level ?

Base Policy v

Save and Apply

Default Rules

Custom Rules

### Define your content policy

#### Pre-defined rules

Use pre-defined rules to easily and quickly set your policy.

Safe Internet ?

High Bandwidth ?

Unproductive Content ?

#### Content rules

Use the table bellow to configure your block policy by selecting an appropriate policy action for the desired block rules.

Policy Action

Block, Allow, No Action v

Reset All

Policy Rule

Policy Action

+ Adult

Allow

Block



Dashboard

Devices >

Policies v

Content Policy

Reports >

Settings >

Root Level ?

Safe Internet Test - Anthony Darlow

Leaf Level ?

Safe Internet Test - Anthony Darlow ...

Group Level ?

Base Policy

Save and Apply

+ Adult	Allow	Block
+ Advertising	Allow	Block
+ Communication	Allow	Block
+ Entertainment	Allow	Block
+ Extreme	Allow	Block
- Gambling	Allow	Block
LO Lotteries	Allow	Block
OG Online Gambling	Allow	Block
OG Other Gambling	Allow	Block



- Dashboard
- Devices >
- Policies >
  - Content Policy
- Reports >
- Settings >

### Select Level to Configure Block Policy

Root Level <sup>?</sup>  > Leaf Level <sup>?</sup>  > Group Level <sup>?</sup>

Default Rules Custom Rules

### Define your content policy

#### Pre-defined rules

Use pre-defined rules to easily and quickly set your policy.

Safe Internet <sup>?</sup>  High Bandwidth <sup>?</sup>  Unproductive Content <sup>?</sup>

#### Content rules

Use the table bellow to configure your block policy by selecting an appropriate policy action for the desired block rules.

Block, Allow, No Action  All

Policy Rule	Policy Action <sup>i</sup>	Inheritance <sup>i</sup>
+ Adult	<input type="button" value="Allow"/> <input type="button" value="Block"/>	<input type="checkbox"/> Inherit



Dashboard

Devices >

Policies >

Content Policy

Reports >

Settings >

Root Level ?

Safe Internet Test - Anthony Darlow

Leaf Level ?

Safe Internet Test - Anthony Darlow ...

Group Level ?

Mac Lab

Save and Apply

Default Rules

Custom Rules

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Safe Internet ?

High Bandwidth ?

Unproductive Content ?

#### Content rules

Use the table below to configure your block policy by selecting an appropriate policy action for the desired block rules.

Search Categories

Policy Action

Block, Allow, No Action

Inheritance

All

Reset All

Policy Rule

Policy Action

Inheritance

+ Adult

Allow

Block

Inherit



Dashboard

Devices >

Policies >

Content Policy

Reports >

Settings >

Root Level ?

Leaf Level ?

Group Level ?

Safe Internet Test - Anthony Darlow

Safe Internet Test - Anthony Darlow ...

Mac Lab

Save and Apply

Policy Rule	Policy Action	Inheritance
+ Adult	Allow Block	<input type="checkbox"/> Inherit
+ Advertising	Allow Block	<input type="checkbox"/> Inherit
+ Communication	Allow Block	<input checked="" type="checkbox"/> Inherit
+ Entertainment	Allow Block	<input checked="" type="checkbox"/> Inherit
+ Extreme	Allow Block	<input type="checkbox"/> Inherit
+ Gambling	Allow Block	<input type="checkbox"/> Inherit
+ Games	Allow Block	<input type="checkbox"/> Inherit
+ Illegal	Allow Block	<input type="checkbox"/> Inherit
+ Lifestyle	Allow Block	<input checked="" type="checkbox"/> Inherit



Dashboard

Devices

Policies

Content Policy

Reports

Sites/Category Usage

Security Report

Settings

Root Level

Leaf Level

Group Level

Safe Internet Test - Anthony Darlow

Safe Internet Test - Anthony Darlow ...

Mac Lab

Save and Apply

+ Social	Allow	Block	<input type="checkbox"/> Inherit
+ Technology	Allow	Block	<input type="checkbox"/> Inherit
+ Video & Photo	Allow	Block	<input type="checkbox"/> Inherit

### Security rules

You must configure the security rules individually.

Policy Rule	Policy Action	Inheritance
Malware Network Traffic	Allow Block	<input checked="" type="checkbox"/> Inherit
Phishing	Allow Block	<input checked="" type="checkbox"/> Inherit
Spam	Allow Block	<input checked="" type="checkbox"/> Inherit



- Dashboard
- Devices
- Policies
- Reports**
  - Sites/Category Usage**
  - Security Report
- Settings

Hide Filters

Search for sites

May 07, 2022 - Jun 07, 2022

0:00 - 24:00

Category

- iOS / iPadOS
- Android
- macOS
- Windows

Device Groups

Groups

Clear Apply

### Subcategory Breakdown

Subcategory	Category	Transactions	Blocked Transactions	Devices	Users
+ Apple App Store	App Stores	729	0	14	9
+ Books	Entertainment	14	0	2	2
+ Box	Cloud & File Storage	30	0	1	1
+ Business & Industry	Business & Industry	7334	0	17	9
+ Cloud Storage Providers	Cloud & File Storage	17	0	3	3
+ Content Servers	Content Servers	3279	0	17	9
+ Dropbox	Cloud & File Storage	21	0	1	1
+ Education	Lifestyle	3	0	1	1
+ Facebook	Social	179	148	12	8



- Dashboard
- Devices >
- Policies >
- Reports >
- Sites/Category Usage**
- Security Report
- Settings >

Hide Filters

Search for sites

May 07, 2022 - Jun 07, 2022

0:00

24:00

Category

iOS / iPadOS

Android

macOS

Windows

Device Groups

Groups

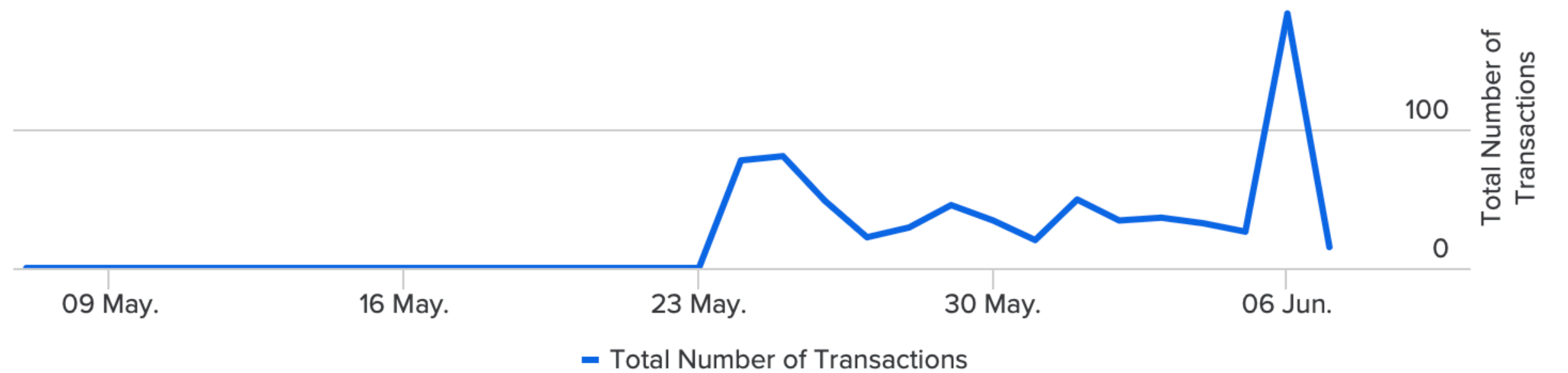
Clear

Apply

### Subcategory Breakdown

Subcategory	Category	Transactions	Blocked Transactions	Devices	Users
-	Apple App Store	729	0	14	9

### Activity Over Time



### Site Breakdown

Site	Transactions	Blocked Transactions	Devices	Users
apple.com	729	0	14	9



Dashboard

Devices >

Policies >

Reports >

Sites/Category Usage

Security Report

Settings >

Hide Filters

Search

May 07, 2022 - Jun 07, 2022

0:00

24:00

Clear

Apply

### Security Report

	Subcategory	Category	Transactions	Blocked Transactions	Devices
+	Phishing	Web Content	6	6	2
+	Malware Network Traffic	Web Content	4	4	1
+	Spam	Web Content	4	4	1



Dashboard

Devices

Policies

Reports

Settings

Administrators

UEM Integration

UEM Logs

Audit Logs

Block Page

Devices Eligible to Sync

4

Devices Successfully Synced (last 24 hours)

4

Sync Errors (last 24 hours)

0

UEM Connect

Save

### Manage your UEM Integration

Documentation

View Logs

Disable

Sync Now

Sync Completed

Configuration is correct and last synchronization ended successfully.

### UEM Device Sync Status

Last Sync Result

Sync Completed [View Logs](#)

Last Sync Time

Jun 07, 2022 05:47:44

UEM Server Configuration





- Dashboard
- Devices >
- Policies >
- Reports >
- Settings >
- Administrators
- UEM Integration**
- UEM Logs
- Audit Logs
- Block Page

### Group Membership Mapping

Define the mapping of UEM Labels to Jamf Security Cloud groups. Device membership is evaluated from top to bottom.

Add

UEM Group		Jamf Security Cloud Group	
☰ All Staff iPad	>	Teachers	Remove
☰ All Student iPad	>	Students	Remove
☰ macOS Devices	>	Mac Lab	Remove
☰ Default Mapping	>	Default Group	

### UEM Device Sync Status

Devices that are enrolled into Jamf Security Cloud with a valid UEM Device ID now sync with your UEM automatically without needing to be added to any specific Jamf Security Cloud group in your UEM.

- Dashboard
- Devices
- Users
- Classes
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- Profiles
- Apps
- Documents
- Scripts
- Wallpapers
- Organisation

## Settings

Jamf School / Settings

- General
- Apple Push Notification Service
- Content (Volume Purchasing)
- Automated Device Enrollment
- Supervision Identity
- Apple Classroom
- Holidays
- Shared iPad

- ### Modules
- Scripting
  - Safe Internet
  - Add modules

### Safe Internet

Jamf Safe Internet protects students from harmful content by providing content filtering protection for schools.

Configure a Safe Internet profile to continue.



Connect

### Settings

General

Apple Push Notification Service

Content (Volume Purchasing)

Automated Device Enrollment

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Shared iPad

#### Modules

Scripting

Safe Internet

Add modules

### Safe Internet

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Disconnect

- Classes
- Incidents
- Profiles**
- Overview

General

**General**  
Mandatory

**Scope**  
Mandatory

General payload

**Wi-Fi**

**Passcode**

**Web Clips**

**Certificates**

**Certificate Transparency**

**SCEP**

**Notifications**

**Font**

**Safe Internet**  
Not configured

**DNS Settings**

iOS payload

**Restrictions**

Safe Internet

Use this section to configure Safe Internet

Configure

Cancel

Save

## (macOS) Jamf Safe Internet - Auto Deploy

### Need help?

- Learn how to use payload variables in your profiles

#### General

**General**  
Mandatory

**Scope**  
Mandatory

#### General payload

**Networks**

**Passcode**

**Certificates**

**Certificate Transparency**

**SCEP**

**Notifications**

**Font**

#### Safe Internet

Remove

To see your policies and rules, open the Jamf Safe Internet Settings

Open the Jamf Safe Internet settings

Cancel

Save

# (macOS) Jamf Safe Internet - Auto Deploy

Jamf School / Profiles / Settings / (macOS) Jamf Safe Internet - Auto Deploy

**Need help?**

- Learn how to use payload variables in your profiles

## General

- General Mandatory
- Scope Mandatory**

## General payload

- Networks
- Passcode
- Certificates
- Certificate Transparency
- SCEP
- Notifications
- Font

This profile will be distributed to the following device groups.

macOS Devices (2)

Automatic installation

Search for a device group to add



Cancel Save

Devices in scope

Devices assigned by user

25 records per page

Search

	Name	Last check-in	Action	Status	Installed Version	Serialnumber	
	C02SG0QKFVH8 MacBook Pro (Early 2015)	19 hours ago	Added on save	Pending	-	C02SG0QKFVH8	
	C07F1FNAQ6NV Mac mini (M1, 2020)	41 minutes ago	Added on save	Pending	-	C07F1FNAQ6NV	







Dashboard

Devices >

Policies v

Content Policy

Reports >

Settings >

### Select Level to Configure Block Policy

Root Level ?

Safe Internet Test - Anthony Darlow

Leaf Level ?

Safe Internet Test - Anthony Darlow ...

Group Level ?

Base Policy v

Save and Apply

Default Rules

Custom Rules

### Define your content policy

#### Pre-defined rules

Use pre-defined rules to easily and quickly set your policy.

Safe Internet ?

High Bandwidth ?

Unproductive Content ?

#### Content rules

Use the table bellow to configure your block policy by selecting an appropriate policy action for the desired block rules.

Search Categories

Policy Action

Block, Allow, No Action v

Reset All

Policy Rule

Policy Action

+ Adult

Allow

Block



Dashboard

Devices >

Policies >

Content Policy

Reports >

Settings >

Root Level ?

Safe Internet Test - Anthony Darlow

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Group Level ?

Base Policy

Save and Apply

+ Adult	Allow	Block
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- Dashboard
- Devices >
- Policies >
  - Content Policy
- Reports >
- Settings >

### Select Level to Configure Block Policy

Root Level <sup>?</sup> Leaf Level <sup>?</sup> Group Level <sup>?</sup>

> 
  >

[Save and Apply](#)

Default Rules Custom Rules

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Safe Internet <sup>?</sup>
 High Bandwidth <sup>?</sup>
 Unproductive Content <sup>?</sup>

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Dashboard

Devices

Policies

Content Policy

Reports

Settings

Root Level

Leaf Level

Group Level

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Safe Internet Test - Anthony Darlow ...

Mac Lab

Save and Apply

Default Rules

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Safe Internet

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Policy Action
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Inheritance
All
Reset All

Policy Rule	Policy Action	Inheritance
+ Adult	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid green; padding: 2px 10px; color: green;">Allow</div> <div style="border: 1px solid red; padding: 2px 10px; color: red;">Block</div> </div>	<input type="checkbox"/> Inherit



Dashboard

Devices >

Policies >

Content Policy

Reports >

Settings >

Root Level ?

Leaf Level ?

Group Level ?

Safe Internet Test - Anthony Darlow

Safe Internet Test - Anthony Darlow ...

Mac Lab

Save and Apply

Policy Rule	Policy Action	Inheritance
+ Adult	Allow Block	<input type="checkbox"/> Inherit
+ Advertising	Allow Block	<input type="checkbox"/> Inherit
+ Communication	Allow Block	<input checked="" type="checkbox"/> Inherit
+ Entertainment	Allow Block	<input checked="" type="checkbox"/> Inherit
+ Extreme	Allow Block	<input type="checkbox"/> Inherit
+ Gambling	Allow Block	<input type="checkbox"/> Inherit
+ Games	Allow Block	<input type="checkbox"/> Inherit
+ Illegal	Allow Block	<input type="checkbox"/> Inherit
+ Lifestyle	Allow Block	<input checked="" type="checkbox"/> Inherit



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Root Level

Leaf Level

Group Level

Safe Internet Test - Anthony Darlow

Safe Internet Test - Anthony Darlow ...

Mac Lab

Save and Apply

+ Social	Allow	Block	<input type="checkbox"/> Inherit
+ Technology	Allow	Block	<input type="checkbox"/> Inherit
+ Video & Photo	Allow	Block	<input type="checkbox"/> Inherit

### Security rules

You must configure the security rules individually.

Policy Rule	Policy Action	Inheritance
Malware Network Traffic	Allow Block	<input checked="" type="checkbox"/> Inherit
Phishing	Allow Block	<input checked="" type="checkbox"/> Inherit
Spam	Allow Block	<input checked="" type="checkbox"/> Inherit



Dashboard

Devices >

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Hide Filters

Search for sites

May 07, 2022 - Jun 07, 2022

0:00

24:00

Category

iOS / iPadOS

Android

macOS

Windows

Device Groups

Groups

Clear

Apply

### Subcategory Breakdown

Subcategory	Category	Transactions	Blocked Transactions	Devices	Users
+ Apple App Store	App Stores	729	0	14	9
+ Books	Entertainment	14	0	2	2
+ Box	Cloud & File Storage	30	0	1	1
+ Business & Industry	Business & Industry	7334	0	17	9
+ Cloud Storage Providers	Cloud & File Storage	17	0	3	3
+ Content Servers	Content Servers	3279	0	17	9
+ Dropbox	Cloud & File Storage	21	0	1	1
+ Education	Lifestyle	3	0	1	1
+ Facebook	Social	179	148	12	8



- Dashboard
- Devices
- Policies
- Reports
- Sites/Category Usage**
- Security Report
- Settings

Hide Filters

Search for sites

May 07, 2022 - Jun 07, 2022

0:00

24:00

Category

iOS / iPadOS

Android

macOS

Windows

Device Groups

Groups

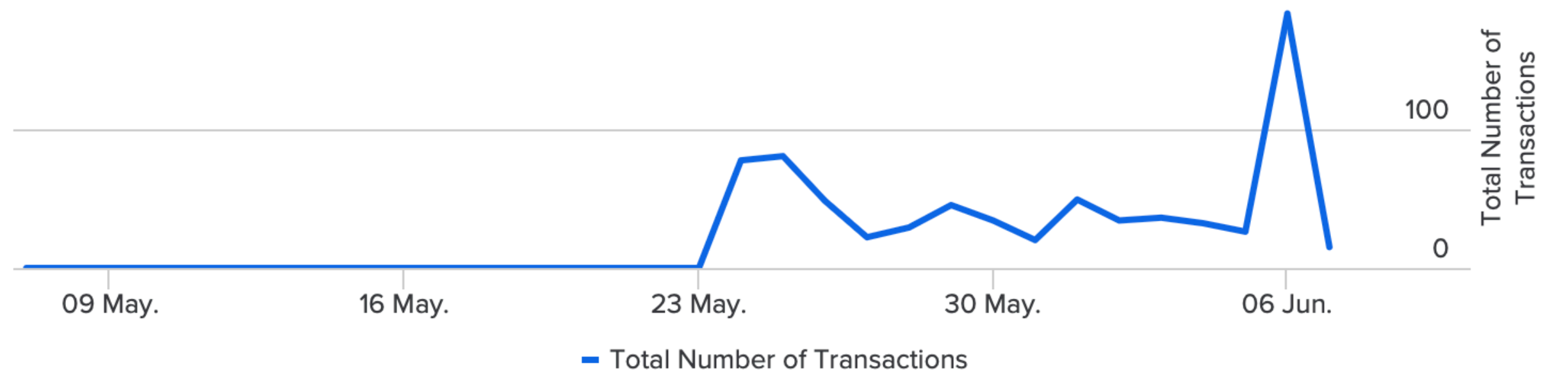
Clear

Apply

### Subcategory Breakdown

Subcategory	Category	Transactions	Blocked Transactions	Devices	Users
<input type="checkbox"/>	Apple App Store	729	0	14	9

### Activity Over Time



### Site Breakdown

Site	Transactions	Blocked Transactions	Devices	Users	
<input type="checkbox"/>	apple.com	729	0	14	9



Dashboard

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Hide Filters

Search

May 07, 2022 - Jun 07, 2022

0:00

24:00

Clear

Apply

## Security Report

	Subcategory	Category	Transactions	Blocked Transactions	Devices
+	Phishing	Web Content	6	6	2
+	Malware Network Traffic	Web Content	4	4	1
+	Spam	Web Content	4	4	1



Dashboard

Devices

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Settings

Administrators

UEM Integration

UEM Logs

Audit Logs

Block Page

Devices Eligible to Sync

4

Devices Successfully Synced (last 24 hours)

4

Sync Errors (last 24 hours)

0

UEM Connect

Save

### Manage your UEM Integration

Documentation

View Logs

Disable

Sync Now

Sync Completed

Configuration is correct and last synchronization ended successfully.

### UEM Device Sync Status

Last Sync Result

Sync Completed [View Logs](#)

Last Sync Time

Jun 07, 2022 05:47:44

UEM Server Configuration





- Dashboard
- Devices >
- Policies >
- Reports >
- Settings >
- Administrators
- UEM Integration**
- UEM Logs
- Audit Logs
- Block Page

### Group Membership Mapping

Define the mapping of UEM Labels to Jamf Security Cloud groups. Device membership is evaluated from top to bottom.

Add

UEM Group		Jamf Security Cloud Group	
☰ All Staff iPad	>	Teachers	Remove
☰ All Student iPad	>	Students	Remove
☰ macOS Devices	>	Mac Lab	Remove
☰ Default Mapping	>	Default Group	

### UEM Device Sync Status

Devices that are enrolled into Jamf Security Cloud with a valid UEM Device ID now sync with your UEM automatically without needing to be added to any specific Jamf Security Cloud group in your UEM.

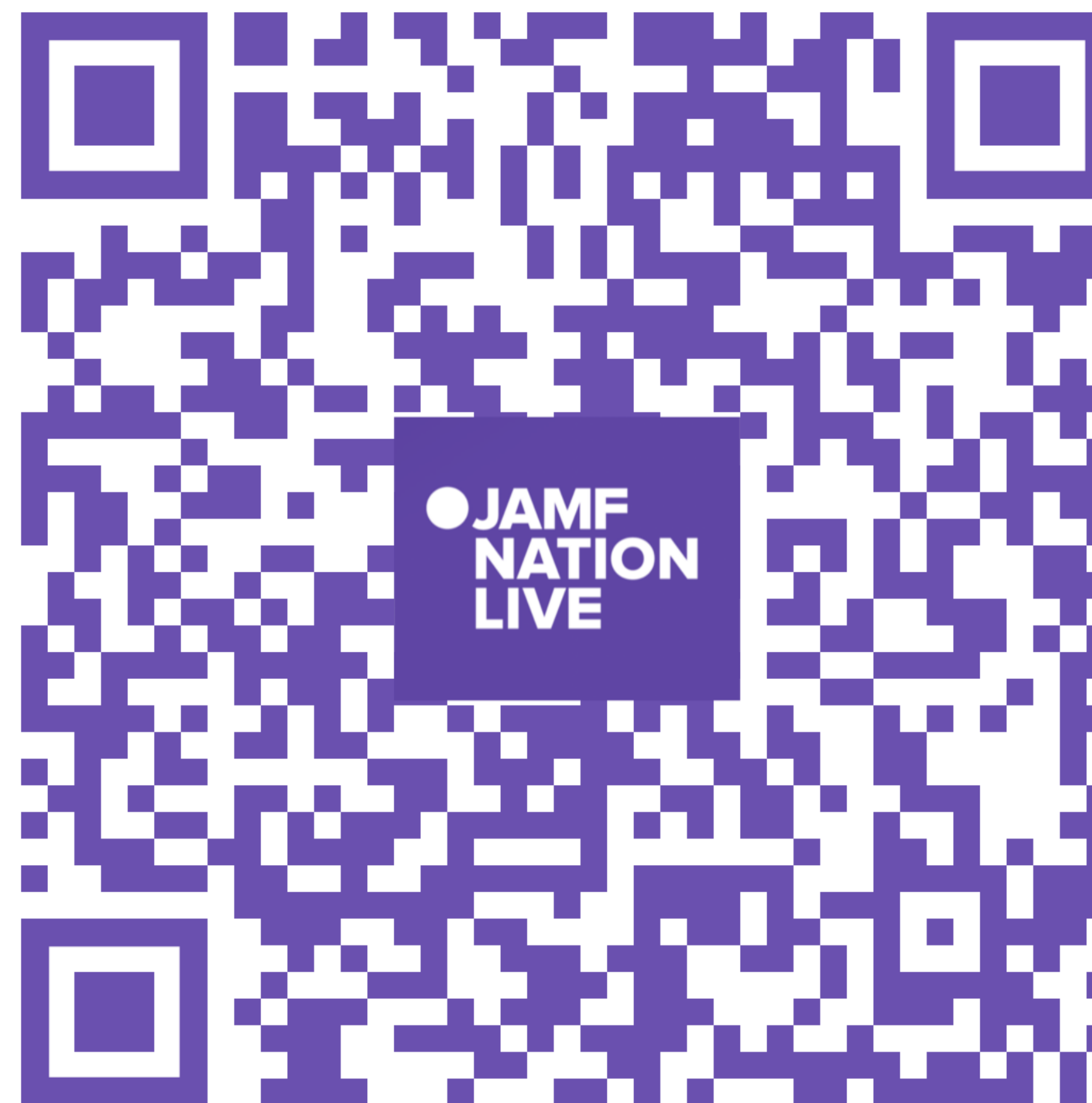


## Jamf Safe Internet

CONTENT FILTERING & NETWORK THREAT PROTECTION SOLUTION  
FOR EDUCATION

- ▶ Modern, cloud-delivered solution
- ▶ Lightweight, performant domain name system (DNS) technology
- ▶ Network threat protection against malware & phishing
- ▶ Purpose-built interface for education
- ▶ Seamless integration with Jamf School

macOS, iOS, iPadOS



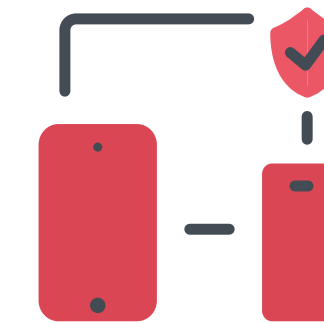
# Jamf Special Event



# Sicherheitsstrategie - “Beyond the Endpoint”



Jamf Data Policy



Jamf Threat Defence



Jamf Private Access



Jamf Safe Internet

Thank you

A woman with blonde hair, wearing a dark blue or black shirt, is seated at a desk in a meeting room. She is looking intently at a laptop screen. In the background, several other people are seated around a table, some looking towards the camera and others looking at their devices. The entire scene is overlaid with a semi-transparent purple gradient. The word "Questions?" is written in a large, white, sans-serif font across the center of the image.

Questions?