

K12 Panel

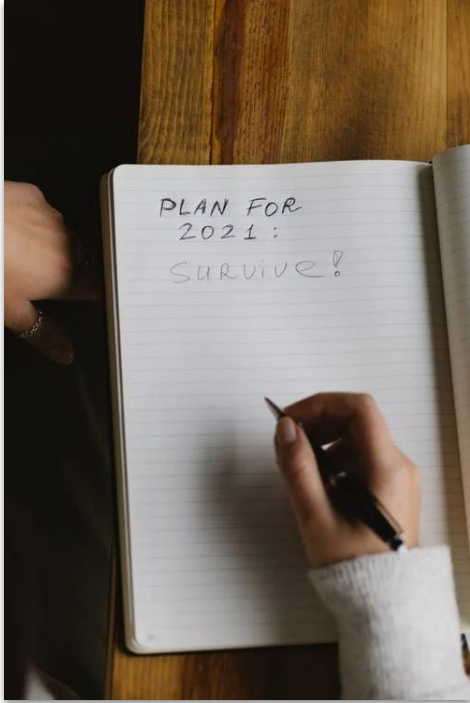
A new K-12 focused tool built in Montana

Provides inventory management & tracking, technology management, reporting, and budget projections

Jeff Patterson, K12 Montana Inc.



Short Agenda



- Who am I?
- What is K12 Panel and why did we make it?
- Inventory Management Demo
- Budget Projection Demo
- A recap of the features
- Questions?



Who am I?

- I'm Jeff Patterson, President of K12 Montana Inc.
- First half of my career as a software engineering, software architecture, and engineering manager
- Tech Director at Great Falls Schools for 7 years
- Started a K12 consulting firm and ran that for 8 years before selling in 2019
- After selling to my ex-partner, I started K12 Montana
- K12 Montana dedicates itself to a mentorship mindset with every engagement - we are mentors first!
- K12Panel.com is an extension of this belief



Jeff lives in Great Falls with his wife and two daughters.



What is Panel in a nutshell and why did we make it?

This tool helps schools track inventory and manage technical assets and can replace many costly, outdated tools.

- It syncs with Google to pull in your People and Chromebooks, and you can import PCs via a small client program.
- You can manually add any other asset you want (like network equipment, TVs, projectors, iPads, and anything else).
- You can check devices in and out to students and staff.
- You can manage asset locations in your buildings.
- You can report and geographically map a lot of information.
- For PCs, you can deploy software, printers, and more.
- You can build very interesting budget projections!
- Learning a new tool can be challenging, but Panel is well worth the investment for you and your geek!

Panel



Panel

Dashboard
People
People Groups
On-ramp
Assets
Asset Groups
Blueprints
Subscriptions
Reports
Budgeting
Settings
ReimageAny Tool

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Panel
k12panel.com

People and Assets quick search

Demo District

New Asset
Map
+ Group
- Group
Mass Change
View Archived

(asset group)
(asset class)

name/make/ids/notes

	Name	State	Make/Model	Serial	Checked Out	Asset Class	Site	AgentVer	Created	Last Poll Finished
<input type="checkbox"/>	ADMIN-37WTXZ	Awake	Dell Inc. Inspiron 3580	37WTXZ2	Heather Weigle	Laptop	Development	0.2	10/15/2020, 8:36:07 PM	3/14/2021, 4:06:19 PM
<input type="checkbox"/>	ADMIN-4M8CW33	Awake	Dell Inc. Latitude 5510							
<input type="checkbox"/>	ADMIN-5QRJM33	Awake	Dell Inc. Latitude 5510							
<input type="checkbox"/>	ADMIN-9C9RCV2	Awake	Dell Inc. OptiPlex 7050							
<input type="checkbox"/>	ADMIN-C84KM33	Awake	Dell Inc. Latitude 5510							
<input type="checkbox"/>	ADMIN-ENTRYWAY	Awake	Hewlett-Packard HP Compaq Pro 6305 MT							
<input type="checkbox"/>	ADMIN-GFYJM33	Awake	Dell Inc. Latitude 5510							

Asset Details

ADMIN-4M8CW33

Basic Information
Asset Modifier Reports
Login History
Hardware
Software
Printers
Subscriptions

Edit Details
+ Group
- Group
Sleep
Tags
Check In
Command
Archive

Overview

Last Agent IP: 69.111.111.111

Last Location: 47.111.111.111 - Asset location resolved by OS Location guessed/estimated and not guaranteed

The map displays the state of Montana with various National Forests and Reservations highlighted in green. Red pins are placed on the following locations: Missoula, Helena, Great Falls, and Billings. The map also shows major roads, cities, and geographical features. The title of the map is "Map of selected Assets".

People and Assets quick search

Blueprints

Org Blueprints

Team Blueprints

Team Libraries

Org Libraries

+ Add

Rename

Delete

View All Blueprints

52

Printers

7

Software

11

Test Blueprints Only

1

Windows 10 Settings

13

To move a Blueprint to a different Library, drag and drop it on one.

Software

7-Zip

7-Zip is a file archi-
ratio.

GCPN

Google's Creditless
(GCPN) lets users
with the Google
Software

VLC

VLC is a free audi-
oplayer that plays
various stream-

Software

Asset Details

ADMIN-4M8CW33

Basic Information

Asset Modifier Reports

Login History

Hardware

Software

Printers

Subscriptions 0

Check In/Out History

Edit Details

+ Group

= Group

Sleep

Tags

Check In

> Command

Archive

Delete

Overview

Last Agent IP:

69.1.1.1

Last Location:

47.111.111.111 - 367307038 - Asset location resolved by: OS Location Services

Location guessed/estimated and not guaranteed

Last Local IP:

192.168.1.102

Tagging Tags:

none set

State:

Active

Manufacture Date:




June 1, 2020 (derived from mapping rules)

Expiration Date:

May 31, 2026 (derived from asset class service duration) 1813 days to expiration

Description:

none set

Pro Forma Annual Refresh Budget Summary		Payette		Back to top of page					
Base Site for Budget:									
Demo District									
Budget Center		Annual Refresh							
Not Further Refined		\$	1,200.00						
Development		\$	1,570.24						
Elementary		\$	6,375.00						
High School		\$	5,741.67						
TOTAL		\$	14,886.90						
Annual Refresh Budget per Budget Center									
Not Further Refined		 <ul style="list-style-type: none"> Not Further Refined Development Elementary High School 							
Development		 <ul style="list-style-type: none"> Desktop Laptop Port Replicator 							
Elementary		 <ul style="list-style-type: none"> Desktop Laptop TV 							
High School		<ul style="list-style-type: none"> Desktop Laptop TV 							



Quick demo on Inventory Management

- Students and Staff
- PCs and Chromebooks and mapping
- Checkout devices to people
- Refresh list - how to report on age
- Inventory tracking
- Tagging with special interests





Quick demo on Budget Projections

- Asset Classes and Service Durations
- Budget Centers
- Annual Refresh Projections



What problem are we trying to solve

- We are PRAGMATISTS that believe in action and results.
- We are solving REAL WORLD problems - we know them because we have lived them!
- **We want to eliminate servers & backup tools, and their costs.**
- We believe inaction and lack of visibility and clarity are expensive.
- We want to embrace the cloud & provide “anywhere” management.
- We want to provide a way to track inventory (location, age).
- We want to install software easily without having to be a geek.
- We want to rebuild computers easily without having to be a geek.
- We want to determine a reasonable annual refresh budget.
- We want to report on anything and everything.
- We want to empower school administrators and staff.





Panel gives Clerks and Tech Coordinators new ***K-12*** **purpose-driven** tools. These tools make communication easier and can eliminate outdated and costly solutions.



A sincere thank you!

PLEASE consider the free trial: k12panel.com/trial

Interested in talking more about Panel or any other way that K12 Montana can assist your district? **Please contact me.**



Email or call: jeffp@k12mt.com / 406-468-1200

K12 Panel's website: k12panel.com

K12 Montana's website: k12mt.com



K12 Panel

Introducing a new technology inventory management tool that is so much more.



Get detailed control of your Chromebooks, PCs and the rest of your inventory. With Panel, you can **Push Software, Configure Printers, Track Last-Used Location, and Generate Budget Projections** - all from the convenience of a web-based tool! 100% Montana-made!

Core

Core functionality for Asset Inventory Control, Chromebook tracking, PC tracking, Asset Checkout/In, and Budgeting.

Core+Deploy

All of the Core functionality, plus server-free PC tools including software & printer deployment and rapid PC reimaging.



asset management

- Import Chromebooks from Google
- Easily track PCs
- View last-used locations on maps
- Track inventory based on location
- Tag purchases based on FED, ESSER, IDEA, PERKINS - anything you want!
- Easily report on inventory age
- Automatically generate refresh lists



package deploy

- Simple to deploy PC packages
- 100% cloud-based package delivery
- Dozens of predefined packages
- Fully extensible and customizable - write your own packages with ease!
- Push printers without print servers!
- Full reports on successes



budget projections

- Easily build budget projections
- Play with "what if" scenarios
- Break budget down by cost centers




reimage PCs

- Flash drive-based reimaging tool
- Reimage any PC, anywhere
- BIOS and EFI boot supported
- Vanilla, up-to-date images provided

 www.k12panel.com

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MADE IN MONTANA

Panel

APRIL 4, 2021

"I've been using Panel for the past few months. I find it easier to push out installs than PDQ Deploy and love the asset tracking features. Being cloud based, I find it useful for pushing out software to my colony teachers' machines without having to make a trip. I love that the Chromebook tracking feature allows me to zoom into a specific location, very useful for showing students where they last had their Chromebook, whether it was their bedroom at the house or in their locker in the Middle School."

Jeredene Mayfield,
Technology Coordinator, Cut Bank Schools

APRIL 19, 2021

"I have been using Panel for the past three months. Panel has many amazing features, with my favorite feature being the silent install. The silent install allows me to deploy new machines in a fraction of the time it would take me manually. I also love the ability to track location of our Chromebooks, but laptops as well. Panel has been a time saver and a phenomenal tool to use when deploying/updating Microsoft, Adobe, and printer products."

Jill Swanson,
Technology Coordinator, Conrad Public Schools

A bit about K12 Montana Inc.

A Great Falls based innovation company specifically focused on K12 education. We know K12. We love K12.



Home of K12 Panel!

K12 Montana Inc is proud to have designed and engineered **K12Panel.com** right here in Big Sky country!

Call or Email Jeff!



Contact Us for More

Looking for a new camera system? Door access control? Network or wireless project? Cloud strategies? Look no further.



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Verkada Authorized Reseller



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