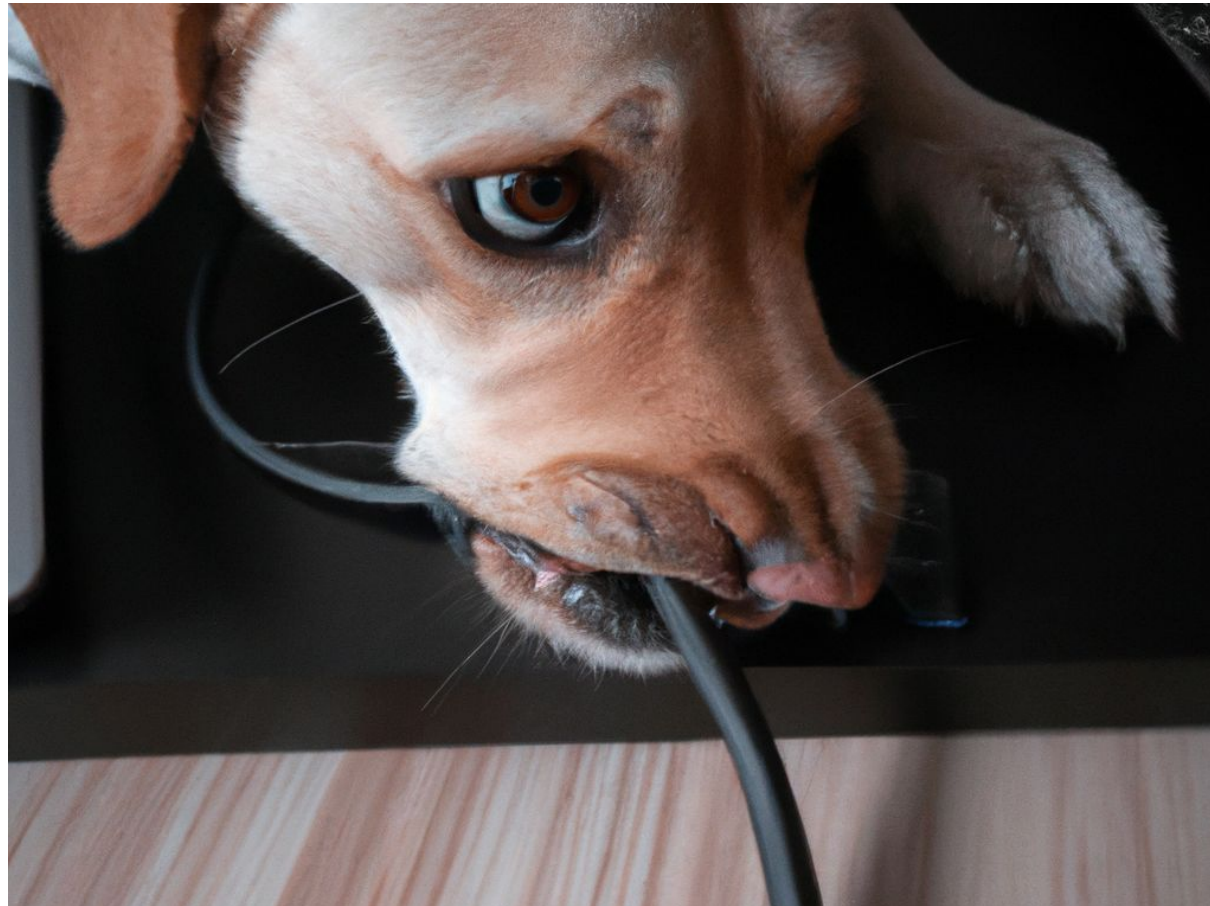


The Dog Ate My Charging Cable!



Your PowerGistics Team



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GAME TIME! 3 ways to join

1. Go to Slido.com enter Code: #2083443



3. Click link in chat:

<https://app.sli.do/event/skXyq1YD6p4RZipK4g9Gv6/live/questions>

Q: How much do you know about PowerGistics?

Solving Daily Frustrations



PowerGISTICS

In the next 60 minutes, you'll find out:

- Charging challenges facing K-12 School Districts now that nearly everyone is 1:1 and how PowerGistics solves them
- Why PowerGistics is so different than a charging cart, and the value that offers your customers
- Where to find PowerGistics Resources
- How easy we are to work with 😊

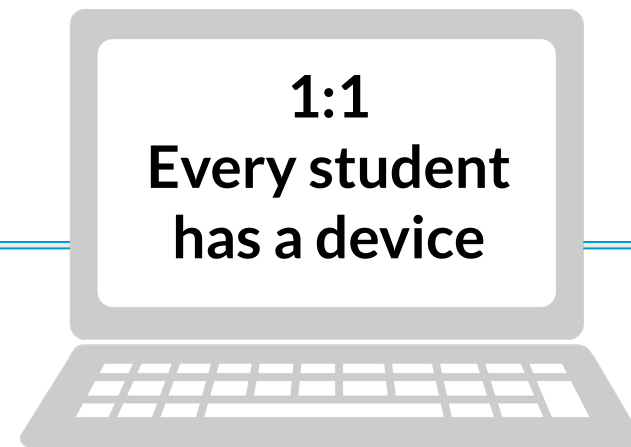
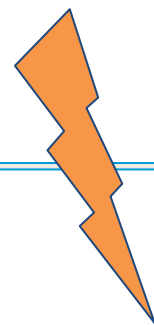
Questions? Goals? Drop in the Q&A
and we'll answer toward the end.

The Evolution of Powering Student Devices

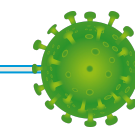


Classroom sets of laptops checked out for short term projects via charging carts

Computer Labs!



Charging carts in every classroom...



Take Home Model

Let students bring them back and forth to school every day and expect them to charge them at home every night without ever forgetting and no damage or problems whatsoever

Bring back the cart??
Or is there a better way?

Stay at School Charging Model



PowerGISTICS
■ ■ ■ ■



Circa 2012

Est. 1870

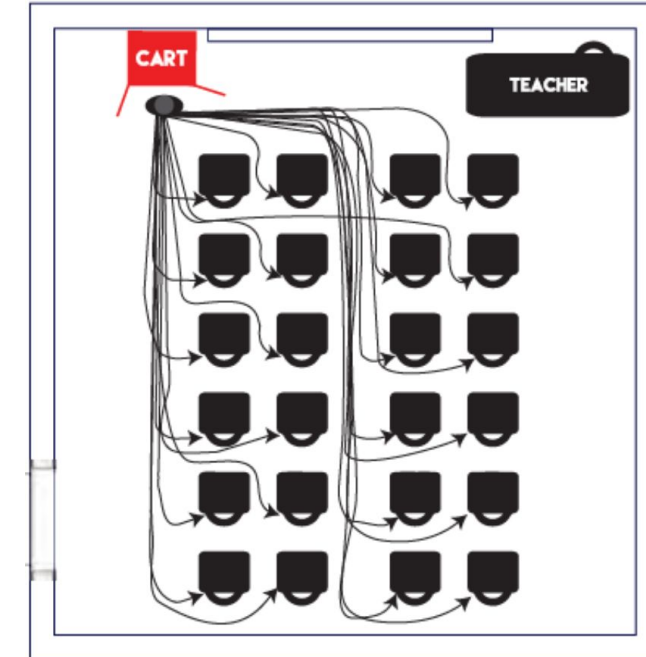
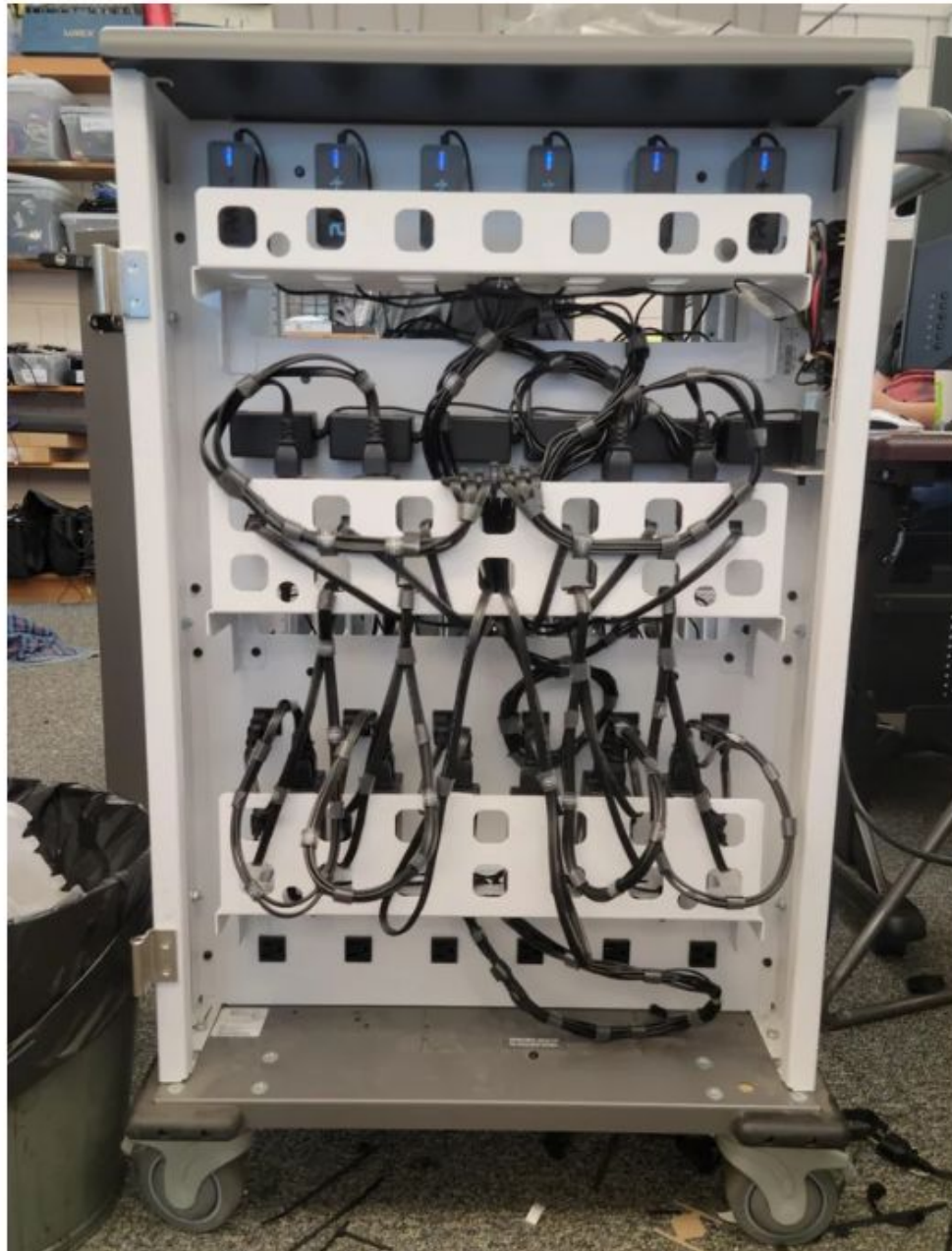


- Oldest metal manufacturer in Wisconsin
- Third oldest metal manufacturer in U.S.
- 5th Generation Family Owned
- [GD Roberts](#)



Charging Cart Headaches

↑ 430
r/cableporn · Posted by u/bin_laden-911 3 months ago
I call this one "4 hours of internal screaming".
Electrical



Specken_zee_Doitch · 3 mo. ago
Laptop/chrome carts were my least favorite part of working in EDU

↑ 15 ↓ Reply Share Report Save Follow

https://www.reddit.com/r/cableporn/comments/y3kwio/i_call_this_one_4_hours_of_internal_screaming/

Stay at School Charging

Roughly 90% of elementary uses carts, Towers, DIY stations, etc.

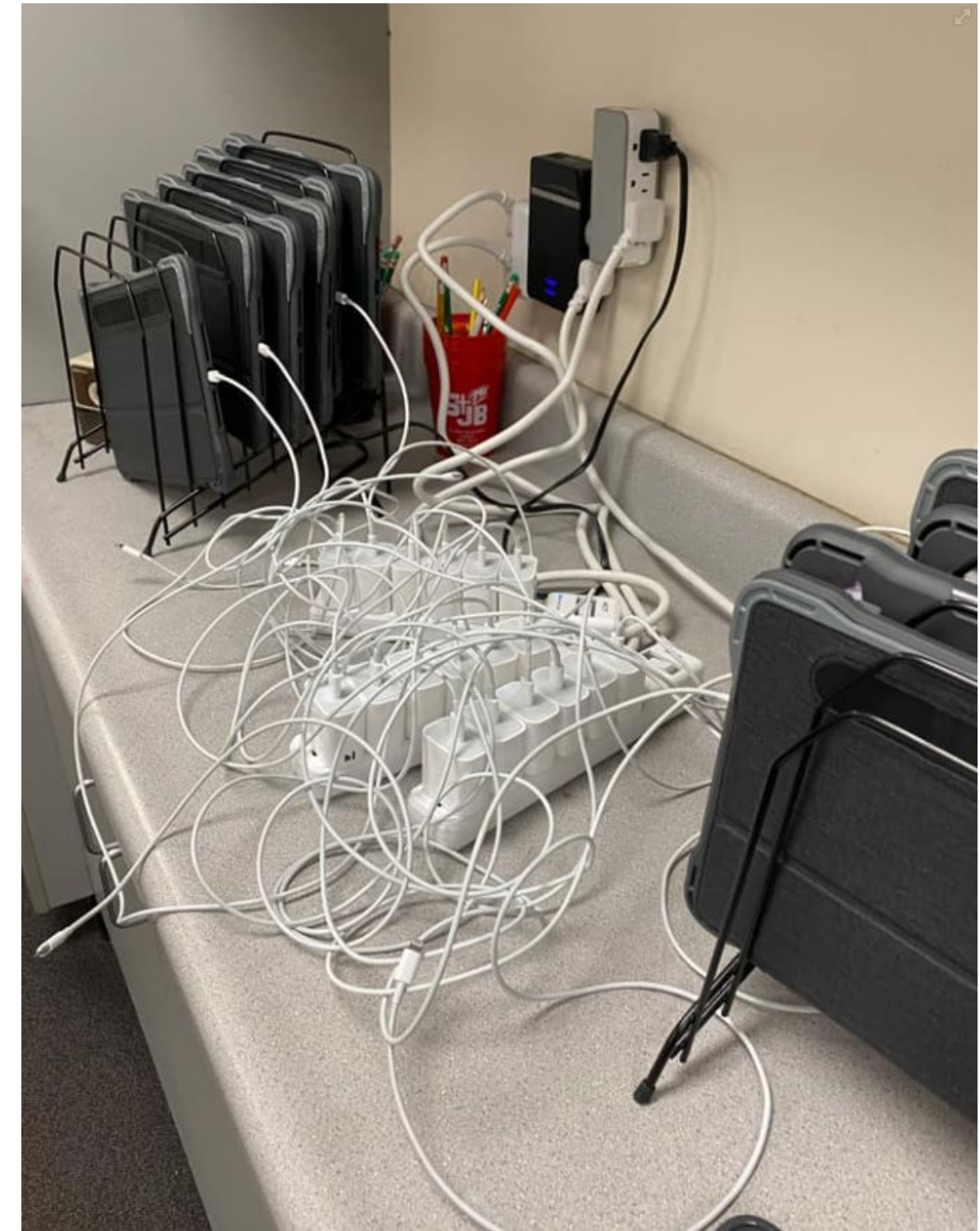
DIY “Solutions”



Takes kids a long time to return and retrieve devices, falling apart after 2 years, fire hazard with power strip.



Cables get yanked accidentally, damaging the device port

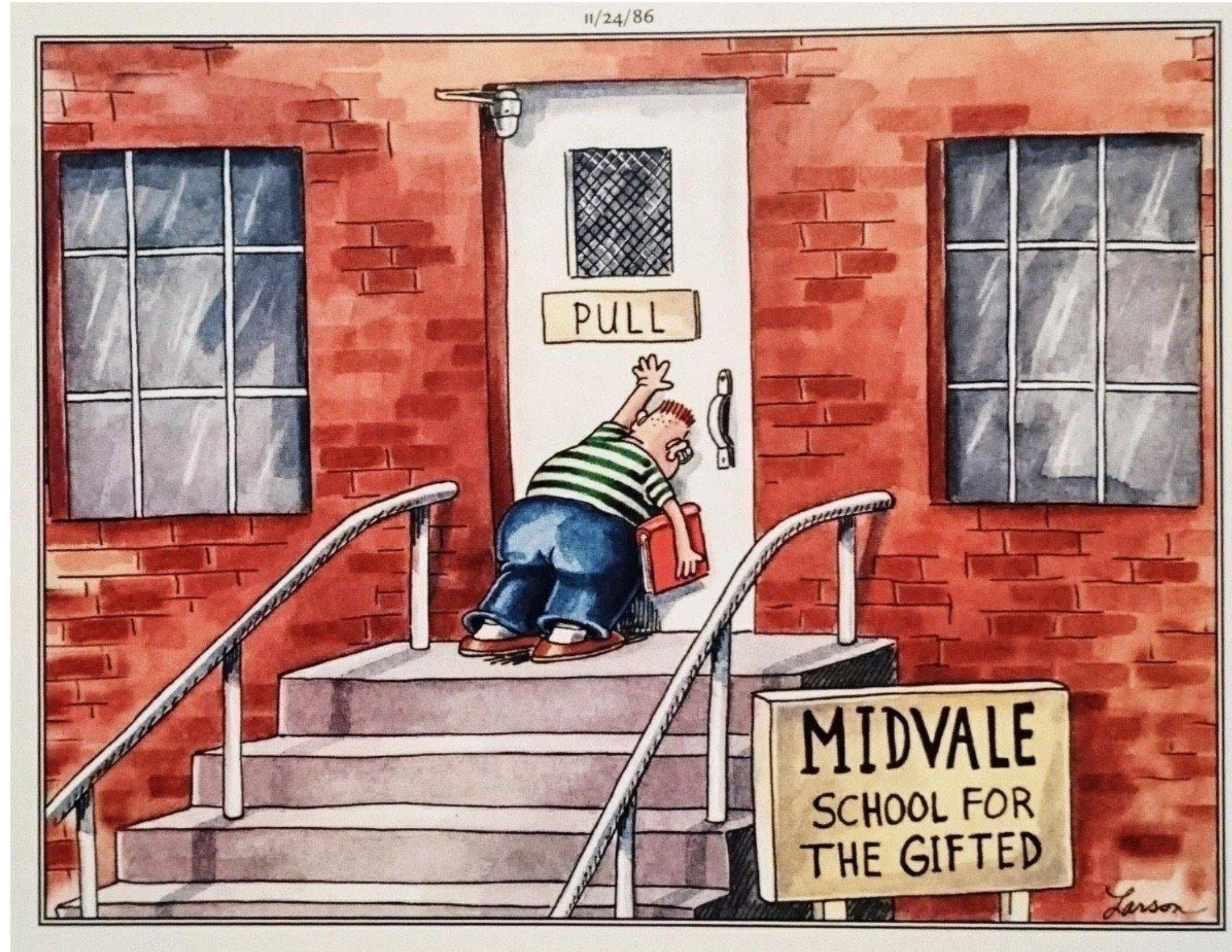


Devices and cables disappear, takes up lots of counter space, an eyesore, discourages use

What is Human-Centered Design?



Norman Doors



What is the #1 design flaw with all charging carts?

Web Image Search: Charging Carts



How does poor design impact teachers and students? Start at 1:25, 10:48



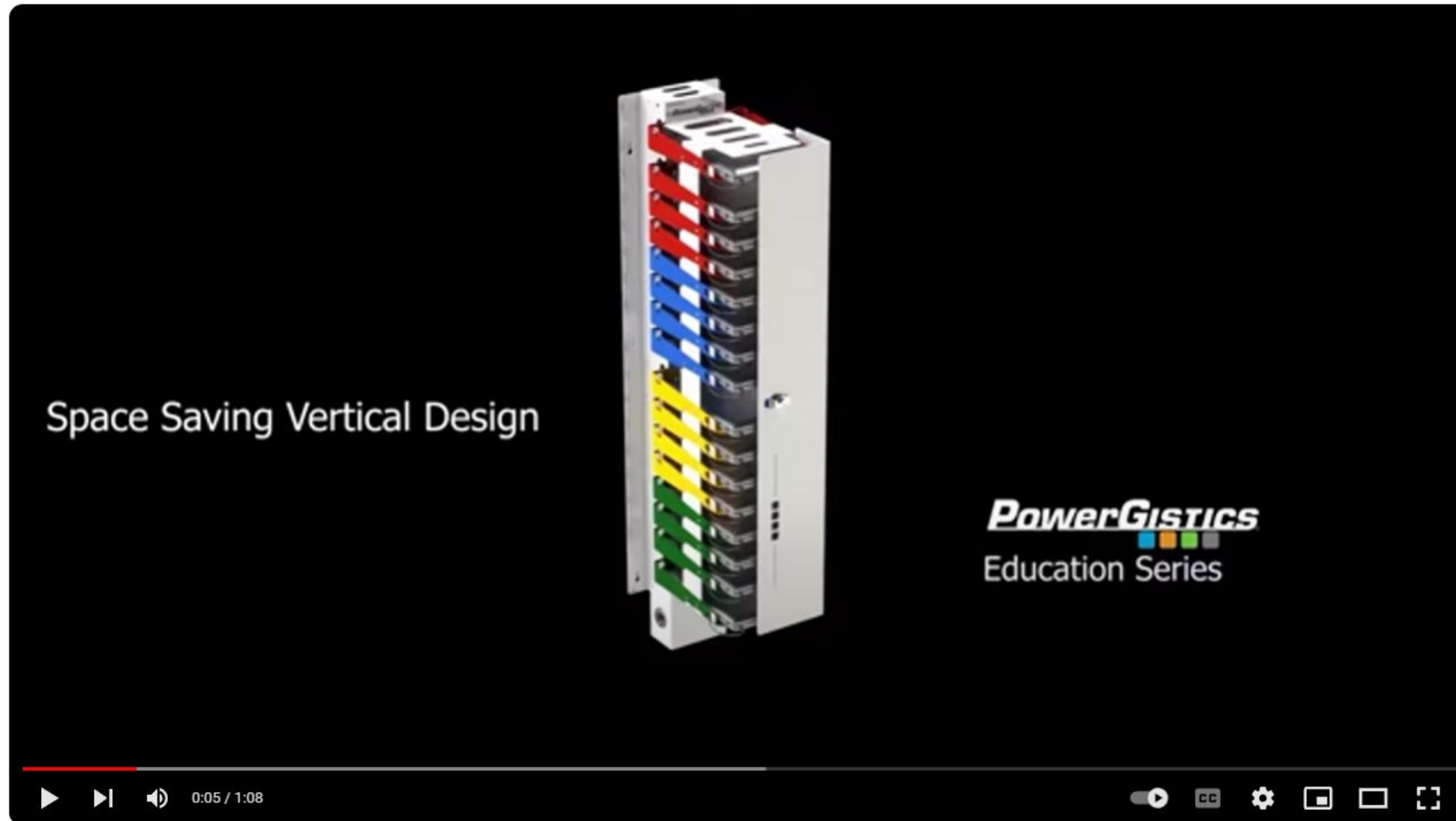
Stay at School Model

Charging Station Solutions

Solution Camp: Charging Station Types	Power strip with DIY organizer	Non-locking charging cart w/ dish rack orientation	Locking charging cart w/ dish rack orientation	Locking wall cabinet with shelves angled downward	Charging Towers built with Student-Centered Design
Fire hazard	?	○	○	○	○
Trip hazard/ ADA Compliant	?	○	○	?	○
Takes up a lot of space	X	X	X	○	○
Traffic jam around one location	?	X	X	?	○
Devices damaged in traffic jam	?	X	X	?	○
Devices disappearing	X	X	○	?	○
Cables disappearing	X	X	?	○	○
Students grabbing the wrong cable, leading to dead devices	X	X	X	X	○



A Tour of Core Towers



PowerGistics Education Series



Wall Mounted



Just-A-Stand



Rolling Stand

Human Centered Design





Brand New: TableTower8s

TABLETOWER8



[Spec Sheet](#)

TABLETOWER8 USB



[Spec Sheet](#)

TABLETOWER8 USB LOCKING



[Spec Sheet](#)

Small Footprint
11.25" Wide
20" - 22" Deep



Return DAYS of Instructional Time per Classroom/Year

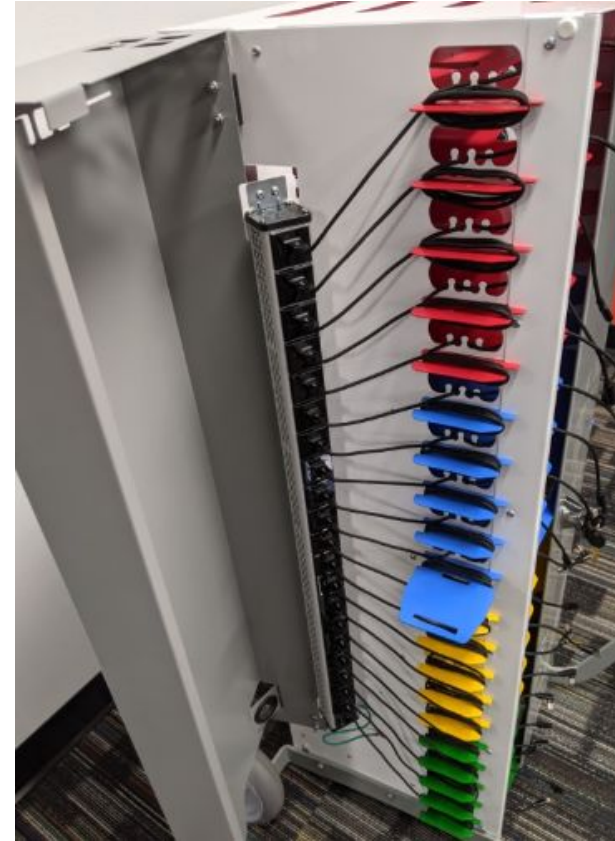


Inventory at a Glance Wall Mount as a Benefit Time Savings with 2





Flex20 USB



Case Study: Holy Hill School District, WI



Jennifer Bailey - Holy Hill Area School District

PowerGISTICS



Krist Harwood - Holy Hill Area School District

PowerGISTICS

<https://powergistics.com/case-studies/middle-school-keeps-devices-at-school-to-minimize-damage/>

Case Study: School District of Mauston, WI



<https://powergistics.com/case-studies/elementary-students-gain-independence-through-device-use/>

Calculating Time & Costs with Charging Stations

Calculating Time and Costs Associated with Charging Stations in K-12 Education

White Paper / Worksheet

Prepared by PowerGistics 2022
hello@powergistics.com | 844-205-1217

MASTER COPY Calculating Time & Costs with Charging Stations_Calculator

File Edit View Insert Format Data Tools Extensions Help Last edit was on October 14, 2022

100% \$ % .0 .00 123 Default (Ari... 10 B I S A

	A	B	C	D	E	F	G	H	I	J	
1	District Name	State	Total Student Population (NCES District Lookup)	Total Number of Schools	Number of K-5 Schools	Number of MS/HS Schools	K-5 Student Population	6-12 Student Population	Class Size Average at Elementary Level - find estimate here: https://nces.ed.gov/surveys/ntps/tables/ntps1718_fitable06_t1s.asp	Class Size Average 6-12 - find estimate here: https://nces.ed.gov/surveys/ntps/tables/ntps1718_fitable06_t1s.asp	# of Schools (Total Population)
2											
3											
4											
5											
6											
7											

Case Study: Antelope Valley Union High School District, CA



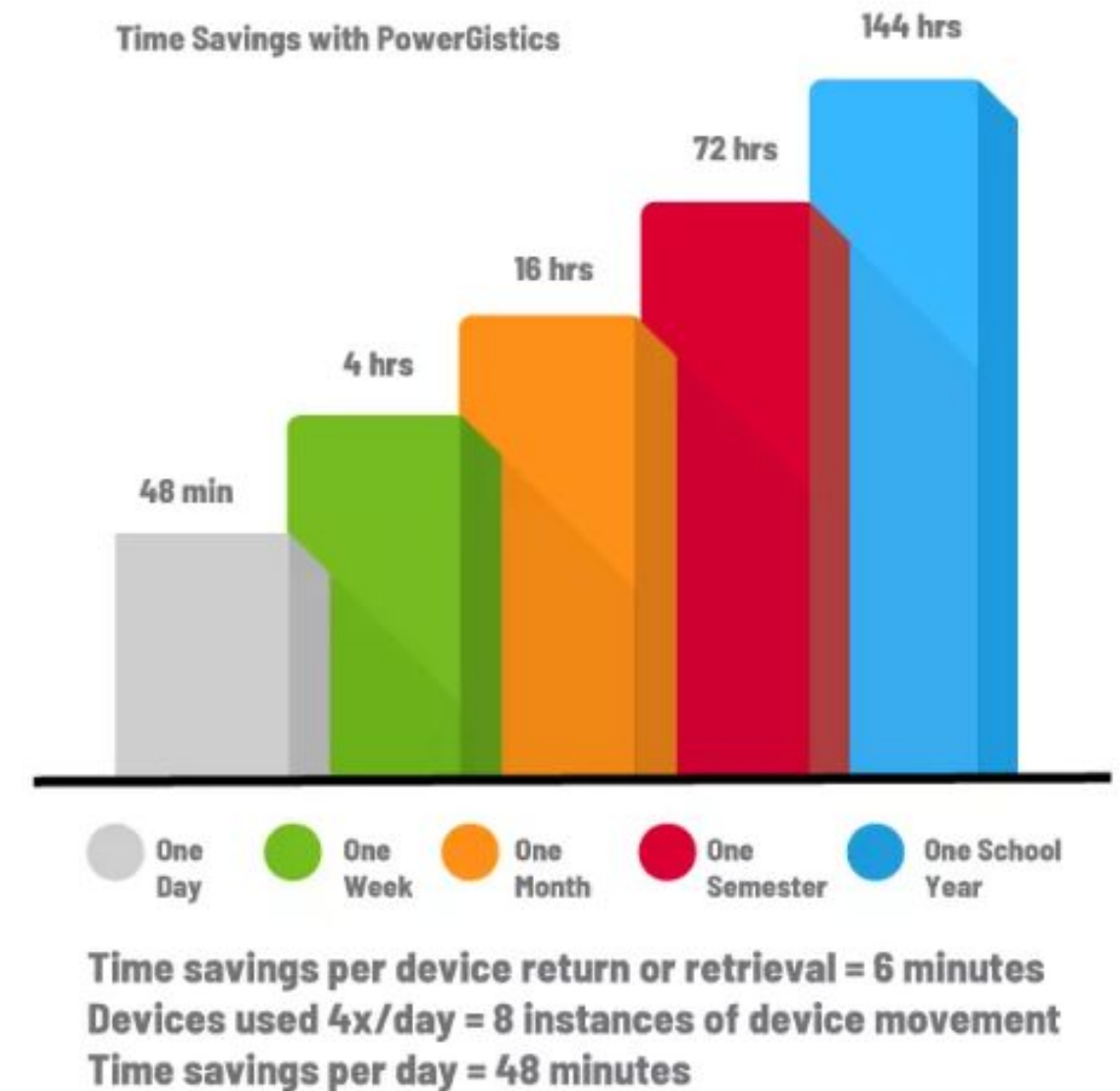
“Because of the way PowerGistics racks are designed, it took the students less than half the time to get their assigned chromebooks than it would have if they had used a cart. I timed this.”

- Gary Allen, IT Director

<https://www.linkedin.com/pulse/how-we-changing-teaching-learning-gary-allen/?articleId=6435564203368681472>



Case Study: 2nd Grade School Teacher, MO



<https://powergistics.com/case-studies/creating-time-savings-for-a-2nd-grade-teacher/>

Calculating Time & Costs with Charging Stations

In economics, a **commodity** is an economic good that the market treats instances of the good as equivalent or nearly so with no regard to who produced them. *From Wikipedia*

Why are charging carts treated as a commodity?

Would your district invest in poorly designed curriculum?

Poorly designed software?

Would they not fix a broken PA system that wasted 20-40 minutes a day?



GAME TIME! 3 ways to join

1. Go to Slido.com enter Code: #2083443



3. Click link in chat:

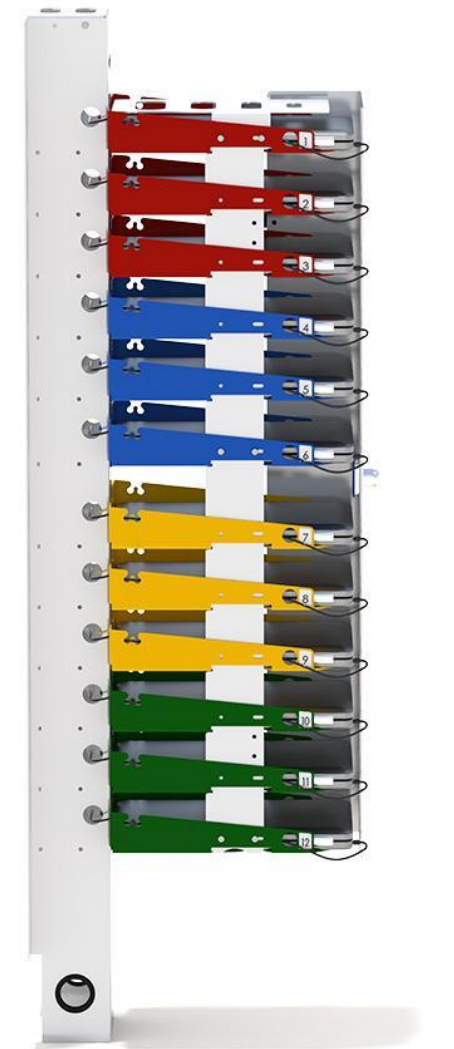
<https://app.sli.do/event/skXyq1YD6p4RZipK4g9Gv6/live/questions>

Q: What are your favorite PowerGistics features?

GAME TIME!

Enter Code:#3995476

- **USB**
- **Cable Management**
- **Small Footprint**
- **Cleaning Caddy**
- **Antimicrobial**
- **Split Deployment**
- **Single Touch**
- **Social Distancing**
- **Deploy by Colored Shelves**
- **Prevent Damaged Devices**
- **Keep Devices Cool**
- **Mounting Options**
- **Quality Aluminum**
- **Made in Wisconsin**
- **100% Student Managed**
- **Open Door Design**
- **Save Time**
- **Save Money**
- **Regained Instructional Time**
- **Academic Results**



What are your **favorite features** of PowerGistics?

Take Home Charging

Most common in High School, mixed
in Middle School

Pittsfield Public Schools, MA

Enrollment: 4,953
Schools: 15

Demographics

“There’s always some rate of repair,” Curtis said.
“Chargers go bad, batteries stop working. But that’s not the majority of what we’re seeing. We’re seeing breakage and complete loss.”

Best Month January 2023
Loss average of 8 per day

Worst Month Sep 2022
Loss average of ~34/day

October 2021
Up to 100 chromebooks a week were replaced

“Faculty were being surveyed that week on whether or not to continue providing Chromebooks at a one-to-one ratio as they had been during the pandemic, or to return to its previous model where each classroom would be provided a cart with the laptops that students could use when needed. The key difference is students being given their own computer, as opposed to keeping them at school largely.”

Pittsfield Public schools wonder if handing out Chromebooks to every student is still a good idea, or even worth the cost to taxpayers

By Matt Martinez, The Berkshire Eagle Mar 3, 2023



[Full Article](#)

Take Home Model

Cost Examples

Racine Unified School Board, WI
\$198,000
For a second set of charging cords that stay at home

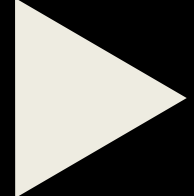
[Source](#)

Worcester Public Schools, MA
\$1,000,000
(14% of fleet)
For missing & damaged devices in 1 year

[Source](#)

Atlanta Public Schools, GA
\$3,500,000
(11% of fleet)
For missing & damaged devices in 1 year

[Source](#)


Video of IT wrangling charging cords on *reddit*

“I’m at my wits end. Chromebook charging is a daily issue that disrupts learning time. I’m desperately looking for a better way.” - MS Teacher, CO

Take Home Model

PROS

- Less need for charging carts at school
- Students can use their device for homework
- Individually assigned devices has benefits for students, teachers, and IT

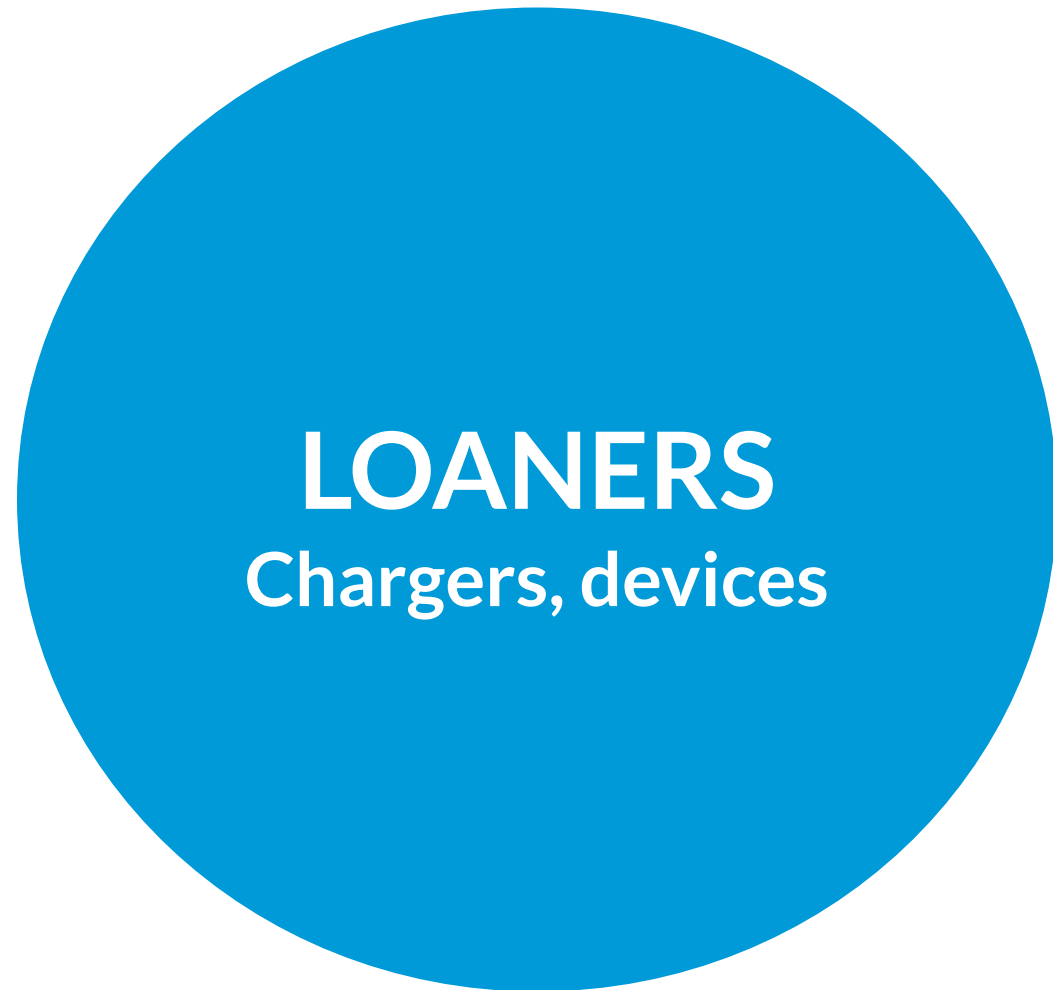
CONS

- Students forget devices at home, or forget to charge their devices, interrupting learning time
- Time and costs with lost or damaged devices and chargers



Take Home Model

Solution Camps



Learning Continuity



Personal Responsibility

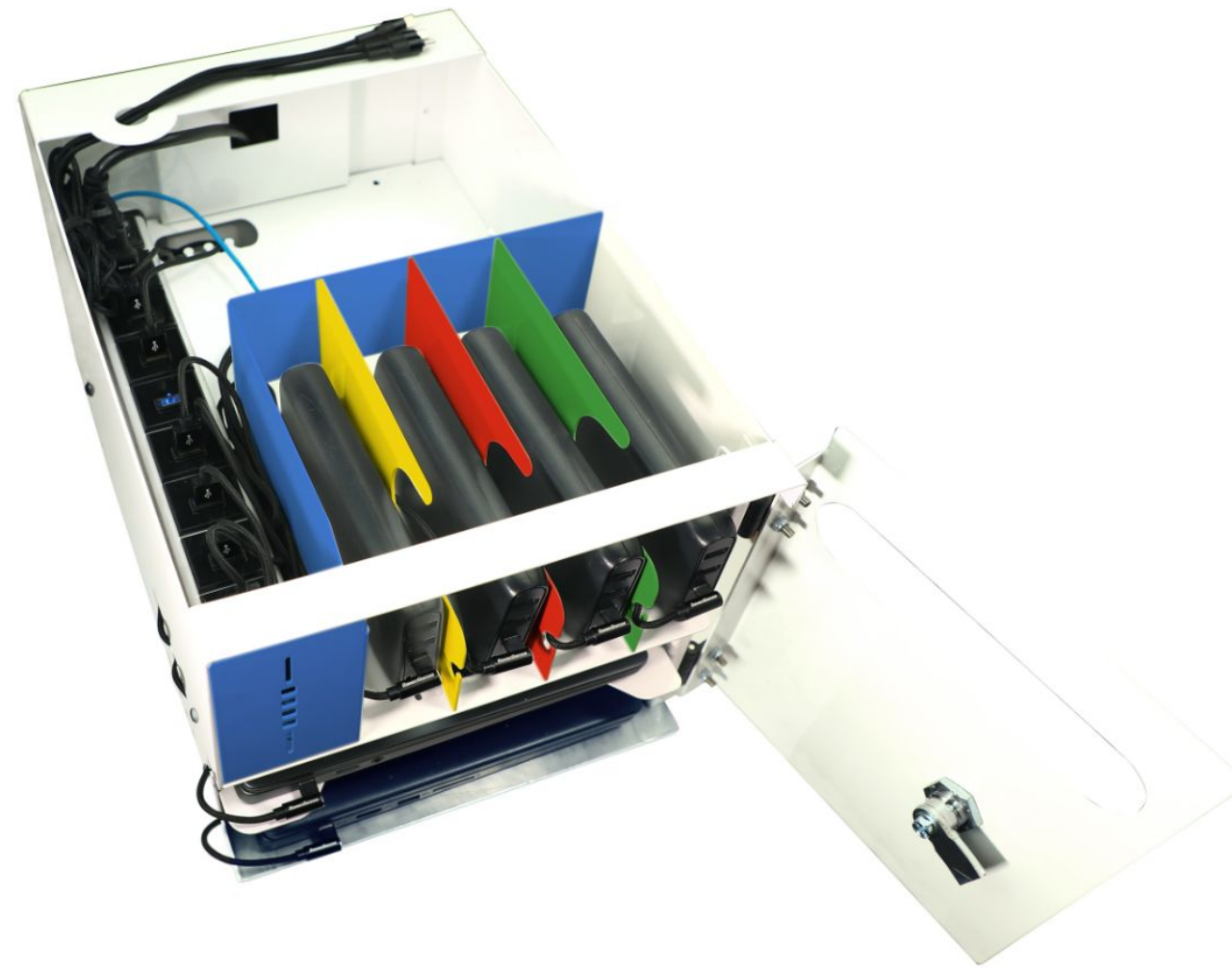
Take Home Model

Solution Camp: Loaners

Solution Camp: Loaners	Provide power strips in classroom	Provide loaner chargers through IT	Provide power strips & loaner chargers in classroom	Provide power strips & loaner chargers & devices in classroom	Provide power strips & loaner chargers & loaner devices through IT	Provide a multi outlet charging tower in the center of the classroom
Students forgetting the device at home	X	X	X	O	O	X
Students forgetting their charger	X	O	O	O	O	X
Devices stolen or lost to and from school	X	X	X	O	O	X
Lost or stolen charger bricks	X	?	?	?	?	X
Damage to devices	X	X	X	O	O	X
Tripping hazard	X	X	X	O	O	X
Fire hazard	X	X	X	O	O	O
Inadequate power on classroom circuit	?	?	?	O	O	?



Brand New: Time Machine



X 4

Brand New: Flex20 Bolt USB-C



Standard Power vs. USB Power vs. BOLT Power



STANDARD POWER

- You wire in the power bricks that come with the devices, securing into the Tower spine with zip ties
- About 35-45 minutes from box to wired
- Designed for any devices, including robust laptops.
- Will take a full Tower of devices from 0-100% in about 2-3 hours, ideal for a quick charge during the school day
- Rated for 15 AMPs
- Available in CORE and Desktops only



USB POWER

- USB-A to USB-C Cables Included. Send the power bricks that come with the devices home with the students, or save for other projects.
- 10-15 Minutes from box to wired
- Designed for chromebook, iPads, or other devices that draw ≤ 45 watts
- Will take a full Tower of devices from 0-100% in about 5-7 hours, ideal for the overnight charging model
- Maximum output per port 2.1 AMPS, but in practice the average is ~ 1 AMP per port when multiple devices are charging
- Passive trickle charging – some ports will shut off temporarily if the power ask exceeds limits
- Rated for 12 AMPs
- Available in Core, Flex, or Desktops



BOLT POWER

- C-C Rapid Charging
- Will take a full Tower of devices from 0-100% in about 1-3 hours, ideal for a quick charge during the school day
- Simultaneous charging for 20 devices that ask for up to 65 watts to charge
- C-C cables included
- Rated for 15 AMPs
- Available in Flex20 or Core20 only

Solving Daily Frustrations



PowerGISTICS

Case Study: Clarence CSD, NY



<https://powergistics.com/case-studies/district-solution-for-students-forgetting-to-charge-devices/>

Case Study: North Boone, IL



<https://powergistics.com/case-studies/centralized-backup-charging-aids-the-take-home-model/>

GAME TIME! 3 ways to join

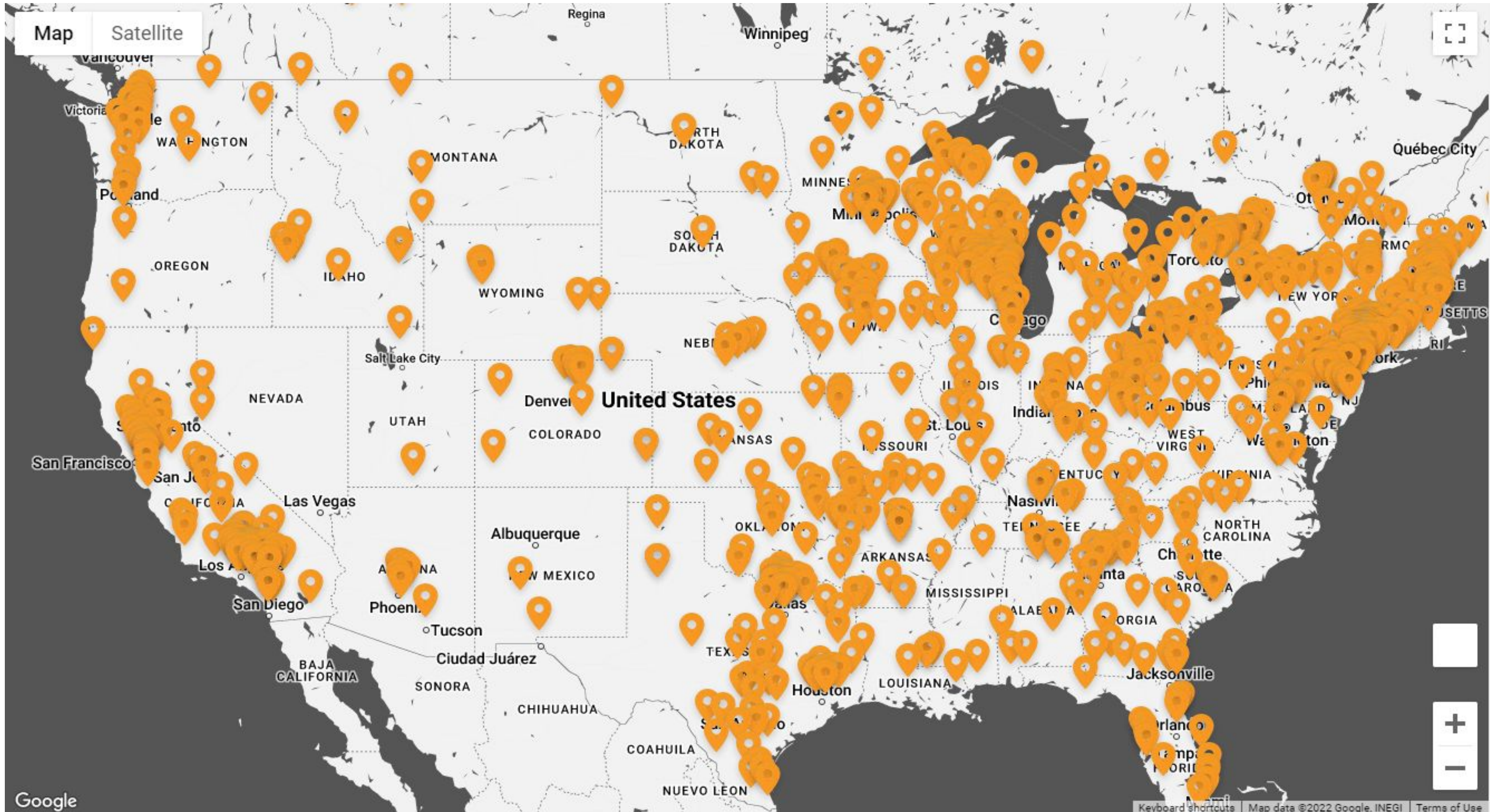
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3. Click link in chat:

<https://app.sli.do/event/skXyq1YD6p4RZipK4g9Gv6/live/questions>

Q: How much value would your customers find in PowerGistics solutions?



FREE SHIPPING in the Lower 48

Including lift-gate service

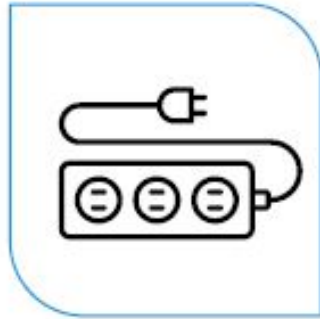
WARRANTY



10
YEARS

LIMITED LIFETIME WARRANTY ON TOWERS AND DESKTOPS

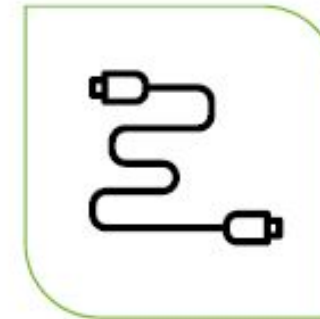
Product hardware will be free from Defect in material and workmanship for the lifetime of the Product, which is 10 years.



2
YEARS

POWER STRIP WARRANTY

Power Strip will be free from Defect in material and workmanship for two years.*



30
DAYS

USB CONNECTIONS

The following will be free from defect for 30 days after receipt by Buyer: USB-A to USB-C, USB-C to USB-C, USB to Lightning cables.



1
YEAR

POWER BANKS

The following will be free from defect for one year after receipt by Buyer: PowerGistic® branded power banks that are part of the product (applicable products only).



10 Years and Counting!

Our first products to hit schools still look and function like new!

We don't subscribe to planned obsolescence. Our products are durable, made of the highest quality aircraft grade aluminum with quality workmanship.

We build future - ready products to last for years to come. Choosing PowerGistics is an investment in your school district and the environment. To view our full Terms and Conditions of Sale go to: www.powergistics.com/terms/

*Replacement power strips available

PowerGistics products are proudly MADE IN WISCONSIN.

All our products are engineered with purpose and functionality in mind, and built to last. We are a 5th generation, family-owned company, driven by innovation and integrity.



FREE SHIPPING in the contiguous US

www.powergistics.com

EMPOWER EVERY STUDENT | **PowerGISTICS**

Deal Registration

powergistics.com/deal-registration/



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DEAL REGISTRATION

Deal Registration Tiered Margins

[Schedule 15 minutes](#)
with Christine to learn more.

CONTACT CHRISTINE AT
CHRISTINE.N@POWERGISTICS.COM FOR MORE DETAILS.

Benefits of Deal Registration

- Protected, tiered margins
- Discounts starting at QTY 1



DEAL REGISTRATION

PowerGistics deal registration program is available to all authorized partners with a purpose to protect, reward, and incentivize for sourcing and closing new PowerGistics opportunities.

- 5 EARN 5% UNPROTECTED MARGIN STARTING AT UNIT 1**
 - Reseller must fill out the deal registration form
- 12 EARN 12% PROTECTED MARGIN STARTING AT UNIT 5**
 - Reseller must fill out the deal registration form, and
 - Schedule a call with the end user and PowerGistics
 - Customer Preferred Reseller
- 17 EARN 17% PROTECTED MARGIN STARTING AT UNIT 100**
 - Reseller must fill out deal registration form, and
 - Coordinate complimentary seed unit with the end user (provided by PowerGistics), and
 - Coordinate on-site visit, or 45 minute video demo call with PowerGistics and end user
 - Customer Preferred Reseller
- 3 BONUS! EARN AN EXTRA 3%**

Demo Program

powergistics.com/demo-request/

Looking for a Demo Tower? You're in the right place!

Choose your Demo!

- **CORE16** or **CORE16 USB**
- Wall Mount
- Wall Mount with Roller
- Wall Mount with Stand

Each demo is 50% off MSRP*

All Core Demo Towers offered are the Core16 or Core16 USB.

All Core Demo Towers offered have 16 shelves that allow devices to lay flat, in their optimal position. Shelves fit devices up to 14.75" / 37.59cm. All Core Series models have a keyed locking front door.

PowerGistics Towers eliminate traffic jams, save teacher's time every day and reduce costs from drops and cable management issues.

The SMART alternative to the charging cart.

Resellers can now extend the demo program to their customers.

**Limit 1 per district. *For new customers only.*



Partner Portal

powergistics.com/powergistics-partner-portal/

POWERGISTICS PARTNER PORTAL

BECOME A RESELLER →	PRODUCT INFORMATION →	DEAL REGISTRATION →	POWERGISTICS BATTLECARD →
PARTNER BENEFITS →	BRAND GUIDELINES →	MARKETING RESOURCES →	DEMO REQUEST →
DEPLOYMENT AUDIT →	TERMS AND CONDITIONS →	SCHOOL SPIRIT SERIES →	REGISTER YOUR PRODUCT →

Case Studies

www.powergistics.com/case-studies



CASE STUDY • JUNE 26, 2023

Elementary Students Gain Independence through Device Use

READ CASE STUDY →



CASE STUDY • SEPTEMBER 12, 2022

Creating Time Savings for a 2nd Grade Teacher

→



CASE STUDY • JUNE 26, 2023

Middle School Keeps Devices at School to Minimize Damage and Improve Learning

School District Of Holy Hill

→



CASE STUDY • SEPTEMBER 29, 2021

Charging Towers Support Growing 1:1 Initiatives

→

Product Spec Sheets & Brochures

powergistics.com/resources/product-information/

PRODUCT INFORMATION

Resource Type:

Resource Type

Product:

All Products

<input type="checkbox"/> FLEX20 BOLT	FLEX20 Bolt
<input type="checkbox"/> Desktop8 and Desktop8 USB Install Guide	Desktop8
<input type="checkbox"/> CellTower10 Owner's Manual	CELLTOWER10
<input type="checkbox"/> Desktop6 Plus Install Guide	DESKTOP6 PLUS
<input type="checkbox"/> Desktop6 Plus Sell Sheet	DESKTOP6 PLUS
<input type="checkbox"/> DESKTOP8 Standard	Desktop8
<input type="checkbox"/> DESKTOP8 USB	Desktop8 USB
<input type="checkbox"/> Flex20 USB	FLEX20 USB
<input type="checkbox"/> PowerGistics Full Brochure	Product Information
<input type="checkbox"/> Business Series Brochure	Product Information
<input type="checkbox"/> Core Towers Line Card	Product Information
<input type="checkbox"/> Keep Lessons on Schedule	Product Information
<input type="checkbox"/> PowerGistics Towers are Like Pineapples	Product Information
<input type="checkbox"/> Return Instructional Time with PowerGistics	Product Information
<input type="checkbox"/> Why Schools Love PowerGistics	Product Information
<input type="checkbox"/> Core8	CORE8
<input type="checkbox"/> Core12	CORE12

Your PowerGistics Team



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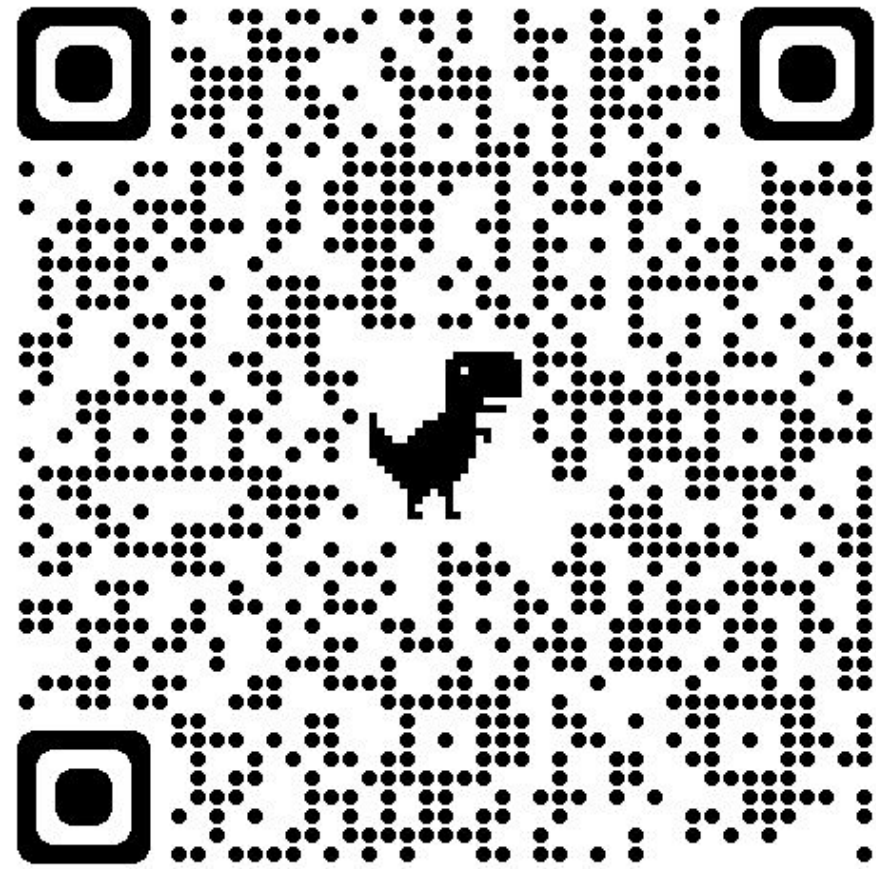
Solving Daily Frustrations



PowerGISTICS

Questions?

Thank you! Here's your Giftogram form!



(Must be completed within 15 minutes of webinar ending)