

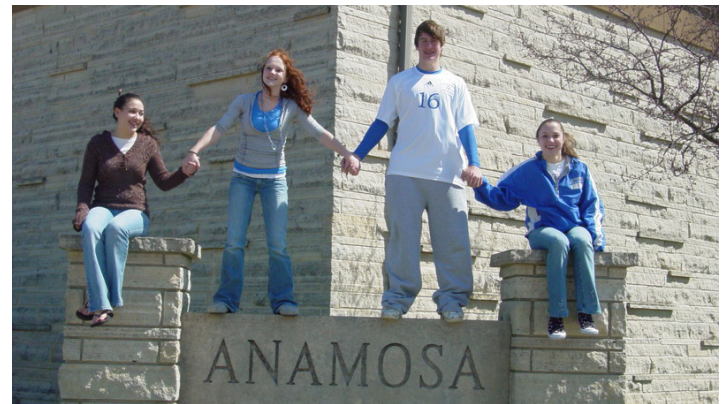
Anamosa Community School District uses Systems Manager to gain insight into their IT

- ▶ 500+ school-owned Mac and Windows machines managed using Meraki's Cloud Controller Platform
- ▶ Software-only solution that is intuitive and cost-effective
- ▶ Meraki Remote Desktop allows IT staff to assist teachers and students
- ▶ Hardware inventory allows IT staff to keep track of the types of assets deployed
- ▶ Centralized management ensures easy district-wide management, while intuitive dashboard empowers local technicians



Covering 134 square miles, Anamosa Community School District supports the education of over 1200 students at its elementary, middle, and high school sites. Over the last decade, the district has embarked on a concerted effort to bring more technology into the classroom. Today, classrooms and offices are well connected with over 800 Mac and Windows computers in classrooms, computer labs, mobile netbook carts, and administrative facilities.

Supporting all of this technology has been the task of district IT Director Roy Carter. One of the problems with today's systems management tools is that they "either support all Windows



← Client list
 🍏 AHS-CFrancik-MacBk

Client details | Edit details | ▶ Reboot

System name: AHS-CFrancik-MacBk
 Operating system: Mac OS X 10.6.7 (10J869)
 System model: MacBook
 CPU: Intel Core 2 Duo 2.4 GHz
 RAM: 2 GB

Live tools: ▶ Remote Desktop
 ▶ Screenshot
 ▶ SSH
 ▶ Process list

Last user: cfrancik
 ▶ Send desktop message

Wireless adapter: Airport Extreme (0x14E4, 0x93)
 Driver version: 6.2.4 (624.2)

Installed software: [Show](#)

Recent locations

Network status

Client performance

One district, three schools, 6 operating systems, one intuitive dashboard.

or Macs." He was drawn to Systems Manager because its intuitive Dashboard interface seamlessly "incorporates both [Mac and Windows] and can be easily installed using group policy objects for Windows and Apple Remote Desktop for Macs."

Once the light-weight agent was installed on a large number of school-owned machines, Roy could easily get an overview of his IT assets from his Meraki Dashboard account. Each machine would show up as a row that could be selected to see detailed statistics. Roy said that "once it's installed, we can tell an awful lot about all of the machines." The reporting provided by Systems Manager included what software is installed, hardware specs, and performance graphs showing the usage of memory, CPU, swap, and network bandwidth.

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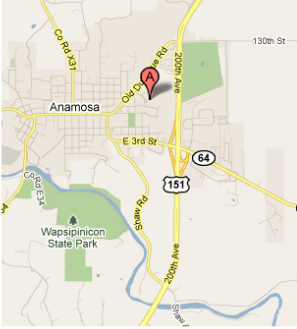
Live tools: [Remote Desktop](#)
[Screenshot](#)
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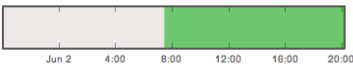


Network status

LAN IP: [redacted]
Internet IP: [redacted]
Network adapters: [Show »](#)
Preferred SSIDs: [Show »](#)

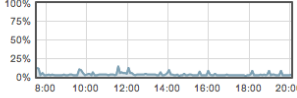
Live tools: [Active TCP connections](#)
[Active routing table](#)

Online status

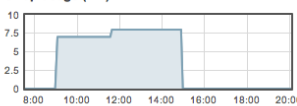


Client performance

Processor utilization



Swap usage (MB)



All the clients details you want, all in one place.

Anamosa recently transitioned to Google Apps for their email and web apps and experienced an increased support load from students and faculty. Roy appreciated how Systems Manager allowed him to remotely assist users without logging them out (as in Windows Remote Desktop). Moreover, because Meraki Remote Desktop supports firewall tunneling without any additional setup, Roy was able to assist users and troubleshoot issues from outside the school network without having to go through the hassle of setting up a VPN or configuring his firewall.

To date, Roy has deployed Systems Manager on over 500 machines and looks forward to additional features such as e-mail notifications and power management.