How THREATLOCKER Protects Lake Forrest Preparatory School

Background

Lake Forrest Preparatory School is an Orlando based private school that teaches children from infants through middle school. An essential part of providing education services is the use of technology appropriately and safely. While students and faculty need the freedom to explore and use technology, it is vital that the students, teachers, and infrastructure is adequately protected.

As Lake Forrest Preparatory School has expanded the use of technology, the challenges in protecting their technology, teachers, and students have grown. They have struggled to protect computers against malware and other forms of authorized software. Antivirus, web security and e-mail security have played an essential role in stopping threats from entering the school. However, these technologies fall short in stopping unknown malware and other problematic software from running.

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When students and teachers were using laptops outside of the school's network, there was no control over what filtering and firewalls were in place. This increased the risk of unauthorized software or malware being downloaded, which could later run inside of the school's network.

The Solution

It was clear to Lake Forrest Preparatory School that traditional methods of securing their technology were not giving them the protection they needed. While the tools they had in place were vital in reducing their security issues, they needed enterprise-level security that would all but guarantee to stop malware, ransomware, and other unauthorized software.

Whitelisting was an obvious solution. Industry experts such as Gartner, NIST and the Center for Internet Security all agree that whitelisting was as close to a silver bullet as you can get in stopping malware.

The problem was all the other whitelisting solutions were just too complicated to install and use. Lake Forrest Preparatory School did not have the same resources as large banks, government bodies, or even public school systems. The idea of a 6-month project to deploy application whitelisting, followed by the need to hire dedicated resources to manage the whitelists, was not an option.

After reviewing the current market solutions, Lake Forrest Preparatory School was faced with a difficult decision to either sacrifice enterprise-level security, or hire a team of I.T. security experts to manage their whitelist. Neither of these options was a viable solution, so Lake Forrest Preparatory School, through their I.T. provider, reached out to ThreatLocker™.

> " **ThreatLocker has given us the control we needed, without causing overhead on our I.T. Resources** "
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> - Danielle Hutcheson, Business Manager

The ThreatLocker™ solution allowed Lake Forrest Preparatory School to get enterprise-level whitelisting, without the need to spend vast amounts of resources in managing whitelists. The deployment was completed in hours, and the management overhead was so small it had a net reduction of management time. The amount of time to manage changes to the whitelist was minutes in the monthly operations of the school servers and desktops.

ThreatLocker™ was deployed to all laptops, desktops, and servers including Remote Desktop Servers.

Since Lake Forrest Preparatory School has deployed ThreatLocker, they have had complete control of everything that is running on their network. The school has had no instances of malware, and the users have not been interrupted by ThreatLocker wrongly blocking software. There is a reduction of I.T. support tickets from unauthorized software, and the school is happy that they are no longer concerned about malware or unauthorized software.

To learn more about ThreatLocker visit: www.threatlocker.com