

Industry: Healthcare

Challenges:

- Extremely sensitive customer data at risk
- HIPAA Security Rule requirements
- Was infected with Ransomware once already

Outcome:

“With AppGuard we’ve had zero incidents and it has given us peace of mind knowing that our systems and data are secure. This allows us to focus on real business.”

Kenneth A. Levey, MD  
CEO & Managing Partner, Maiden Lane Medical

### About Maiden Lane Medical

Maiden Lane Medical provides patient-centered healthcare based on an in-depth understanding of each patient’s unique and evolving medical needs. With seven locations and over 100 medical professionals it is critical that their sensitive customer data is never at risk and that their systems are up and running 24/7. Being down for any length of time has a significant impact on revenue and costs, as well as puts lives at risk.

### Situation: Ineffective Anti-Malware Tools

Maiden Lane Medical was infected with ransomware through one of their endpoints. The attack caused complete data and server loss and they were down for over 24 hours while restoring all systems and data from backup. They were fortunate that their backup was recently performed and they did not lose everything. They were running a popular AV tool that did not prevent the attack.



## Solution: AppGuard

Maiden Lane tasked their IT department to evaluate a more advanced and effective solution to ensure this or any other type of attack could not happen again. They selected AppGuard based on its ability to prevent all types of malware attacks, including zero day. AppGuard's ease of implementation and simple maintenance were also major determining factors for their selection.

Like all organizations in the healthcare industry, Maiden Lane's primary focus is on its patients, not IT. They have limited resources to dedicate to operating systems and cybersecurity solutions. Considering how sensitive their customer data is, it is critical that they have a solution that provides the highest level of protection with the least amount of dedicated resources needed to implement and maintain. AppGuard does exactly this. HIPAA Security requirements are also an important factor for companies in the healthcare industry. AppGuard allows Maiden Lane to be compliant with these requirements and eliminates the risk of additional costs from fines.

AppGuard is not a detection tool; it utilizes a unique zero trust approach to prevent any type of attack in real-time. It's extremely small footprint, under 10 MB, allows operating systems to continue to operate with no degradation of applications or the

operating system. Because it doesn't require signatures and is not a detection tool, it does not require updates or internet access.

### “Simple Implementation and Maintenance”

Maiden Lane installed AppGuard across all its locations in one day. Out of the box, it provided total protection across all of their operating systems. It scales easily as they continue to grow.

### “Zero Malware Attacks”

Since AppGuard was installed, there have been no malware compromises or time intensive alert investigations needed. AppGuard simply blocks all known and unknown attacks (Tyupkin, Wannacry, JackPotting, etc.) in real-time, at the kernel level.

### “No Problems or Conflicts”

Because of AppGuard's small footprint, it allows applications to operate normally and there is little impact on CPU usage. It is truly a set and forget solution for any customer's cybersecurity strategy.

**“I wish we had installed AppGuard as our first solution. It would have saved us considerable amounts of money and headaches. I'm constantly recommending it to all my colleagues in my industry.”**

Kenneth A. Levey, MD  
CEO & Managing Partner, Maiden Lane Medical

Award-winning laptop, desktop, and server protection for enterprises. By applying zero trust principles WITHIN endpoints, AppGuard delivers better protection and lowers cyberoperation costs.

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