

The Case for Outsourced Patching Services

Good system security is based on good system management



Some would say it is the single easiest method for protecting your infrastructure from attack. It's boring, in some cases quite simplistic (as easy as flipping the auto update switch), but for thousands of healthcare organizations, it often comes down to a "we'll get to it when we get to it" mentality.

The excuses are endless; We can't risk the downtime, patches have faults, patching causes crashes, if it's not broken, it's not needed, and the catch-all, we just don't have the time.



Over 60% of IT professionals say an unpatched vulnerability caused a breach



62% were unaware that their organizations were vulnerable.



52% say manual patching processes put them at a disadvantage.

[Source: Ponemon Institute for Service Now]

Patching reluctance is baked into most health system IT departments over time but as headlinegrabbing data breaches inundate our 24-hour news cycle, the speed at which vulnerabilities are discovered and weaponized is measured in days, not months or years. Fortunately, today there's an answer.

A Remote Solution: The Why and The How

Patchforce™ is designed specifically for healthcare organizations, allowing for the outsourcing of server operating system patching of Linux and Microsoft based servers and network devices like routers, firewalls and switches. One low monthly fee includes:

- 1. Evaluation of server and device inventory, ongoing collaboration with application owners, and creation of a mutually agreed upon recurring implementation schedule
- 2. Proprietary methodologies that interact with existing patching software
- 3. Performance and oversight of patching during agreed upon maintenance windows
- 4. Communication with application owners for upcoming patches and compatibility testing once patching is complete
- 5. Oversight of system administrators and application owners if remediation is necessary
- 6. Rollback of patching or recommendation for restoration from backup, if necessary
- 7. Assistance with post-mortem investigation and troubleshooting



Patchforce™: The Ins and Outs

Patchforce™ is easy to implement and once in place, eliminates the month-to-month scheduling and oversight associated with in-house patching management solutions.



- Windows and Linux patches applied monthly.
- VMware ESXi and network device patches applied as needed.
- Contract can be canceled for any reason on 30 days notice.
- Each patch cycle has a fixed fee and per device unit rate.
- The fixed fee covers inventory, communications with stakeholders, scheduling, and other preparatory tasks.
- · Device counts will be assessed at patch time.
- Emergency patches are administered at a rate of 1.5x the contracted fee.

What is Pixel Health?

It's a unique healthcare ecosystem that can affect technology decisions across the continuum of care.



The Pixel Health portfolio of companies:

- Facilitates the use of technology
- Simplifies the process of using it
- Helps to overcome the organizational constraints of optimizing its adoption

