

Future-Proofing Your Healthcare Organization

Future-Proofing: (verb) anticipating risks and threats to come, then carrying out actions to eliminate or mitigate consequences



The healthcare industry utilizes *state-of-the-art* technologies:

- ➔ Wireless pacemakers
- ➔ Automatic medication dosage machines
- ➔ Online appointment scheduling
- ➔ Fully electronic health records (EHRs)

HEALTHCARE SECURITY STATS

Healthcare's futuristic advances also come with risks & costs:

\$55,000

PAID BY HANCOCK HEALTH FOR DATA RECOVERY FROM A RANSOMWEAR ATTACK

\$17,000

PAID BY HOLLYWOOD PRESBYTERIAN MED. CENTER IN RANSOM ATTACK

\$3.9 MILLION

PAID BY FEINSTEIN INSTITUTE TO CYBER HACKERS

\$6.2 BILLION

APPROXIMATE COST OF DATA BREACHES TO PROVIDERS¹



FUTURE-PROOFING CHECK LIST

What are you doing to future-proof your organization? Don't wait to prepare. Start future-proofing by:

1 PERFORM ROUTINE RISK ASSESSMENTS

Always anticipate new and potential threats and identify ways to rectify them.

1 OUT OF 5

HEALTHCARE PROVIDERS HAVE EXPERIENCED DATA BREACHES²

2 MANAGE ELECTRONIC DEVICE ACCESS

Maintain security by controlling who has access to what records, machines, devices and monitors.

3 MAINTAIN UP-TO-DATE SOFTWARE & CERTIFICATIONS

Be sure to keep provider security staff, and medical and virus software current.

IN FACT 70% OF HEALTHCARE ORGS. SAY ONLY HALF OF DATA BREACHES WERE FULLY TRACKED AND PATCHED³

4 BACKUP YOUR BACKUP DATA

Make sure your critical data is hosted separately and offsite to continue offering advanced and innovative care.

5 EVALUATE COMPLIANCE

Utilizing the latest and greatest healthcare technologies requires you to remain compliant with the latest standards.

6 TRAIN YOUR STAFF

Train your teams on preventative security measures and provide tabletop testing to evaluate resiliency.

Get Started Today!

Don't wait to future-proof your healthcare organization... because the future eventually becomes the present. Find out how Assurance Software can support your business continuity planning in 2018.

WWW.ASSURANCESOFTWARE.COM



1. Must-Know Healthcare Cyber security stats. HealthcareDive.com, 2018 <https://www.healthcaredive.com/news/must-know-healthcare-cybersecurity-statistics/435983/>
 2. Survey: One in Five Healthcare Professionals Had Patient Data Breaches. healthcare.informatics, 2018 <https://www.healthcare-informatics.com/news-item/cybersecurity/survey-one-five-health-care-professionals-had-patient-data-breaches>

3. Only 27 Percent of Healthcare Security Execs Confident About Safeguarding Patient Data. healthcare.informatics, 2017 <https://www.healthcare-informatics.com/news-item/cybersecurity/only-27-percent-healthcare-security-execs-confident-about-safeguarding>