ST. LOUIS CANCER CARE

St. Louis Cancer Care is an independent oncology practice that has been dedicated to providing their patients the highest quality care since 1985. They create personal supportive care plans that help maximize their patient's time spent in inpatient care so that patients can spend less time in the hospital and more time with their family. This type of care helped them grow to three locations throughout the St. Louis area and **increase the amount of people they were able to treat every year.**

Problem:

In 2016 the interpretation of the HIPAA guidelines solidified and their HIPAA consultant was pushing them to have a more secure infrastructure. Their primary concern was to their patients and ensuring their information was protected and they needed a way to **not only protect their patient information, but also provide documentation for their HIPAA audits.**

> **CompleteCloud allows us to spend our time and attention with our patients and not worry about our computers and data security. We know that Avatara will continue to adjust and secure our infrastructure to meet the latest HIPAA guidelines as well as keep us secure from attacks.**
>
> **- Dr. Hilldreth**

Solution:

St. Louis Cancer Care turned to CompleteCloud, a private cloud environment, with a Managed Security platform layered in. This level of security alleviated the pressure from their HIPAA consultant to increase their security and provided the transparency they needed to meet new HIPAA standards. They now have historical window and network log reports, centralized data so no Protected Health Information is on nurses' laptops, increased firewall protection, and a low surface area of attack.

On top of that, CompleteCloud deploys high levels of physical and electronic security via its Private Cloud environment. A simple yet well engineered environment includes:

- **SSAE18 II Data Centers**
- **Biometric Access**
- **Server & Edge Firewalls**
- **Active Intrusion Detection Software**
- **Anti-Malware**
- **Self-Hosted Anti-Spam**
- **Hardened Operating System Builds**
- **Standard Secure Domain Policies with password policies**

- **Web Filtering to block malware sites**
- **Log reviews & reporting**
- **Multifactor authentication for remote users**
- **Network Threat Detection**
- **(Packet Monitoring) looking for unknown threats**
- **Threat correlation engines**
- **24/7 Security Operations Center (SOC)**

Results:

St. Louis Cancer Care is not only equipped with best practice security infrastructure, but **they are also provided with quarterly compliance reporting coupled with third party penetration testing.** The CompleteCloud managed security solution is equipped with a 24/7 security operations center that provides recommendations around potential threats. Cancer Care is now in a position to meet their industry requirements as well as safe guard patient info.