

# Q&A WITH JOSEPH CARSON

CHIEF SECURITY SCIENTIST, THYCOTIC



Joseph Carson has more than 25 years' experience in enterprise security specializing in blockchain, endpoint security, network security, application security & virtualization, access controls and privileged account management.

## Q: WHAT ARE THYCOTIC'S CORE VALUES?

Our company believes in our people. When you have passionate, intelligent thought leaders all working together, it allows for synergy and excitement.

We care about solutions. As a company, our core focus is on privilege access management. All of our efforts and passion are to make sure we are the most experienced and knowledgeable about what we do. As a global leader, we protect against one of the most targeted and compromised areas in the industry, and we need to be sure what we offer provides this.

We ensure ease of use. There can no longer be software that takes months to install, is complicated to integrate and hard to use. Threats evolve quickly and sometimes software cannot keep up. What we do helps companies with an easy installation, ease of use, and ability to effortlessly integrate. This way, companies may advance and evolve quickly to address evolving new threats. I help with security research to ensure our knowledge and vision in the security industry is making a difference and adding value to our customers.

## Q: HOW DOES THYCOTIC PROTECT ORGANIZATIONS?

Today, privileged passwords and privileged accounts are the primary targets of hackers. Thycotic secures passwords, protects privileged accounts and controls

access. We make it simple and easy to manage for IT admins and security staff. We are also highly adaptable and scalable as well as the least intrusive and readily accepted by all users.

The way we created our solutions make it easy to meet compliance. Thycotic solutions assure the protection and control of your privileged accounts while being the fastest to deploy, easiest to use, and scalable solution. We also automate security without requiring training or consulting.

## Q: WHY IS RESEARCH SO IMPORTANT TO THYCOTIC?

We don't just sell software, we become strategic advisors to companies through our innovation and research. We know we have great technology and we don't want to just stop there, that's why we have become an educator in the market. We do this through building relationships and helping guide and navigate companies in areas that are strategic to their business. I am passionate about this because our research papers address key concerns and challenges of security leaders.

## Q: WHAT TRENDS ARE YOU SEEING IN THE INDUSTRY?

I attend many worldwide events and conferences as an industry expert. I focus on guidance and sharing knowledge with attendees because I believe helping educate is one of the most valuable things we can do. Combined with industry research, attending and participating in conferences allows

## THE 2017 STATE OF CYBERSECURITY METRICS ANNUAL REPORT by Thycotic

### Failures in Cybersecurity Metrics

**58%**

scored a failing grade when evaluating their efforts to measure investments and performance against best practices.

**4 out of 5**

companies worldwide are not fully satisfied with their cybersecurity metrics.

### Failures in Planning

**1 in 3**

invest in cybersecurity technologies without any way to measure their value or effectiveness.

**4 out of 5**

fail to include business stakeholders in cybersecurity investment decisions.

### Failures in Performance

**4 out of 5**

never measure the success of security training investments.

**60%**

still do not adequately protect privileged accounts---their keys to the kingdom.

\* Results from Thycotic's recently published research paper. Read the rest of the report at: [www.thycotic.com](http://www.thycotic.com)

me the opportunity to track and discuss trends with my peers.

I've witnessed a significant change to the traditional perimeter. Early on, 'castle walls' were the main defense, and we worked harder and harder to build them bigger with more layers. We added moats and different types of detection. The threat landscape has now changed and technology has advanced. The perimeter is no longer the 'castle walls' since every employee is now a data connection with the potential to leak data or attackers to use them to penetrate the network. Digital transformation has made a significant impact on the way security protects an organization and unique digital identities have now become the new security perimeter.

### Q: WHY ARE STRATEGIC ALLIANCES IMPORTANT FOR THYCOTIC?

Having strategic partnerships and alliances helps us become part of a holistic security approach. We work closely with our alliance partners to add significant collaboration to combine solutions and solve greater challenges.

We meet with the best of breed vendors and have strategic conversations about how we can join our technology together to make it seamless for customers to get the most value.

### Q: HOW DOES THYCOTIC CONTINUE TO GROW?

We have been through an amazing transition this past year. We've invested heavily into

international business. We went from one person to almost forty people internationally.

We also work hard to make sure we strengthen our strategic alliances with the channel. We want to continue to empower our partners so they can become voices for Thycotic.

We are constantly innovating our technology, and continue to grow and add more functionality to our solution. One way we do this is through acquisitions of other companies that complement our technology. We believe it is important to continually look at high value technologies to add more value to our core mission.