

CASE STUDY:





SECURITY AS A TEAM SPORT: OREGON LOTTERY AND SYGNIA

About Oregon Lottery

Established by Oregon voters in 1984, the Oregon Lottery is a state agency with a public trust mission: generating funding for education, economic development, state parks, and natural resources while operating with the highest levels of integrity. The Lottery returns most of its revenue to players as prizes and to Oregon communities as good causes, making security, trust, and resilience foundational to its operations.

Services Provided

-  Cyber Posture Assessment
-  Red Team Exercise
-  Managed Detection & Response (MDR)
-  Implementation Support
-  Incident Response Retainer



How It Started

As a state lottery, Oregon Lottery is required to undergo biennial security reviews. Over the years, multiple vendors assessed the environment, consistently reporting strong security maturity.

In 2022, the Lottery made a deliberate decision to raise the bar. Seeking a top-tier security partner that could provide deeper insight, not just validation, the Lottery selected Sygnia to conduct its next security review.



The First Security Review: A Wake-Up Call

In 2022, Sygnia conducted a combined Cyber Posture Assessment and Red Team Exercise. Throughout the process, the team worked transparently, explaining each step, what was being observed, and why it mattered.

They uncovered issues others had missed. For the Lottery's security leadership, the experience was eye-opening.

“Seeing what they could do... oh my gosh. I just got punched in the gut,” recalls Matt Boddington, Supervisor Information Security at Oregon Lottery. “It was a shock—but also a realization of just how good these guys are.”



Moving to MDR: Immediate Impact

Given the strength of the initial engagement and the trust built during the assessment, Oregon Lottery chose to expand the partnership. In 2024, the organization onboarded Sygnia MDR.

The benefits were immediate.

**“We were able to go home after work and not lose sleep,” Matt explains.
“You know you’ve got top-notch people watching your environment.”**

With Sygnia continuously monitoring the environment, the Lottery’s security team could focus on remediation and long-term improvement. Together, they worked through the findings and recommendations from the original assessment, strengthening controls and closing gaps with confidence.



18 Months Later: Measurable Improvement

In 2024, after completing the recommended improvements, Sygnia returned to conduct another Cyber Posture Assessment and Red Team Exercise.

This time, the results told a very different story.

“Since 2022, our security improved tenfold,” Matt says. “And we didn’t even know it needed to be improved that much.”

What had once been a wake-up call had become proof of progress.



Today: Confidence Through Partnership

Today, Oregon Lottery continues its partnership with Sygnia as an MDR customer and Incident Response Retainer client.

The Lottery’s internal security team of seasoned security experts remains highly capable. Even so, working with Sygnia has introduced new perspectives, advanced techniques, and continuous learning opportunities.

With Sygnia in place, the Lottery operates with confidence:

- > Continuous expert monitoring of its environment
- > Rapid response when suspicious activity occurs
- > Immediate access to elite incident responders if a major event arises

**“If something big happens, I’m calling Sygnia,” Matt says.
The relationship has evolved beyond a service provider model
into a true partnership.
“It’s a really good partnership,” Matt adds.**

Sygnia is the foremost global cyber readiness and response team, applying creative approaches and battle-tested solutions to help organizations beat attackers and stay secure. Sygnia is a trusted advisor and service provider of technology and security teams, executives and boards of leading organizations worldwide. Learn more at [Sygnia.co](https://www.sygnia.co).

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