

James Castle – Global Authority in Cybersecurity, AI Governance & Quantum Security

About James Castle

James Castle is an internationally recognized leader in cybersecurity, quantum security, and AI governance. As CEO & CSO of Terranova Aerospace & Defense Group and Chairperson of the Cyber Security Global Alliance, James has spent over a decade shaping the future of secure technology ecosystems for governments, enterprises, and critical infrastructure worldwide.

Expertise & Impact

- **Cybersecurity & Quantum Defense:** Known as the *“Godfather of Quantum AI Security”* by Top Cyber News Magazine, James leads initiatives that safeguard global networks against next-generation threats.
- **AI Governance & Ethical Technology:** Founder of Terranova ORBIT Command, James champions responsible AI adoption and regulatory frameworks to secure trust across borders.
- **Aerospace & Emerging Technologies:** Driving innovation in aerospace engineering and autonomous systems for defense and public safety missions.
- **Global Policy & Standards Leadership:** Influencing international cybersecurity and AI governance standards to ensure ethical and secure technology adoption worldwide.
- **Innovation in Critical Infrastructure Protection:** Developing advanced strategies to protect essential systems against evolving cyber and quantum threats.

Signature Topics

- **Post-Quantum Security & Cyber Defense**
- **AI Integrity & Global Governance**
- **Strategic Risk Management for Critical Infrastructure**
- **Future of Aerospace & Autonomous Technologies**
- **Quantum-Ready Compliance & Certification Frameworks**
- **Ethical AI Deployment & Cross-Border Regulatory Solutions**

Why Book James Castle?

James delivers high-impact keynotes, executive briefings, and strategic workshops that empower leaders to navigate the complexities of cybersecurity, AI ethics, and quantum readiness. His sessions combine real-world insights, actionable strategies, and visionary thinking to help organizations stay ahead of evolving threats. James is known for making complex topics accessible and inspiring, offering practical solutions that drive measurable impact. Whether addressing global conferences or private boardrooms, his presentations spark innovation and strategic clarity.

Social Proof & Recognition

- **Featured in Top Cyber News Magazine**
- **Trusted by leaders across 20+ countries**
- **Advisor to BMCC Center for Continuing Education & Workforce Development**
- **Speaker at International Cybersecurity & AI Governance Summits**
- **Recognized by Industry Thought Leadership Platforms**

Call to Action

Secure your future. Book James Castle for your next event.

 **Email: info@terranova-secdef.com**

 **Website: <https://james-castle.ca>**