

Anton Kaska

Professional Curriculum Vitae

Executive Summary

Anton Kaska is an international executive, researcher, educator, and professional outdoorsman whose career has centered on the disciplined application of practical wisdom in environments where sound judgment carries significant real-world consequences. Over more than three decades, he has led cybersecurity, telecommunications security, and critical infrastructure initiatives across North America, Europe, the Middle East, and Asia. His experience spans military service, defense contracting, executive leadership, telecommunications, higher education, standards development, wildlife conservation, and artificial intelligence governance. His current work focuses on trustworthy AI, AI governance, memory custody, critical infrastructure security, conservation, and the formation of prudent judgment through education and stewardship.

Current Appointments

Founder & Principal

Borealis Traders of New England, LLC

2013–Present

- Artificial Intelligence Governance
- Cybersecurity Strategy
- Telecommunications Infrastructure Security
- Wildlife Management and Conservation
- Outdoor Education
- Executive Advisory Services

Guildmaster

Saint Hubertus Guild, Thomas More College of Liberal Arts

Leads outdoor formation, natural history, stewardship, and practical wisdom through experiential education.

Selected Executive Leadership

Head of Information Security

Qatar Telecom (Qtel)

- Established enterprise information security governance.
 - Initiated ISO/IEC 27001.
 - Built security architecture supporting global telecommunications expansion.
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Managing Principal

Alcatel-Lucent

- Executive security consulting for telecommunications operators.
 - Enterprise security assessments.
 - Financial services security.
 - Executive security strategy and governance.
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Head of Security Practice

Nokia Siemens Networks

- Built the North American Security Practice from inception.
 - Advised regional and global telecommunications operators.
 - Developed a profitable 3rd party security services model producing approximately 30–40% margins.
 - Led strategic customer engagements, including seven-figure and an eight-figure initiative.
 - Collaborated with government organizations and members of the U.S. Intelligence Community on telecommunications security requirements.
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Military Service

United States Army

1984–1994

Combat veteran of Operations Desert Shield and Desert Storm, serving in the United States, the Republic of Korea, and Germany.

Concluded military service at Headquarters, V Corps (EAC), supporting corps-level operations and other sensitive national security programs while holding COSMIC TOP SECRET ATOMAL clearance under the Personnel Reliability Program (PRP) with Two-Person Integrity (TPI) responsibilities supporting NATO nuclear surety operations.

Professional Leadership

- Former Chair, IEEE P1915.1 Security in Virtualized Environments Working Group.
 - Contributed to multiple IEEE initiatives involving communications security, cloud security, telecommunications security, and cybersecurity standards.
 - New Hampshire Trappers Association County Director.
 - Member, National Trappers Association Audit Committee.
 - Member, National Trappers Association Scholarship Committee.
 - Researcher in AI governance, trustworthy AI, critical infrastructure security, memory custody, and AI control architectures.
 - Inventor of the Verifiable Ephemeral Data Processing and Memory Custody System (VEPAM).
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Research Interests

- Artificial Intelligence Governance
 - Trustworthy Artificial Intelligence
 - Memory Custody
 - AI Control Domains
 - Critical Infrastructure Security
 - Telecommunications Infrastructure Security
 - Knowledge Provenance
 - Information Governance
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Teaching & Public Service

Anton has taught and mentored students in cybersecurity, outdoor education, wildlife conservation, and ethical stewardship throughout his career. His educational philosophy emphasizes the cultivation of prudent judgment rather than the transfer of technical knowledge alone. Current instructional activities include service as Guildmaster of the Saint Hubertus Guild at Thomas More College of Liberal Arts together with wildlife education, conservation outreach, and professional presentations on cybersecurity, artificial intelligence governance, and critical infrastructure protection.