# **Video Topics**

#### **Federal Government Videos**

- "Federal Zero Trust Architecture: Implementation Case Studies from Three Agencies" [Script includes real-world challenges, solutions, and measurable outcomes]
  - [SEO Tags: federal zero trust, government case studies, agency security implementation, federal Al protection]
- "Classified Data Protection: How Federal Agencies Leverage AI to Counter Advanced Persistent Threats" [Script includes sanitized examples, expert interviews, and security frameworks]
   [SEO Tags: classified data security, APT defense, federal AI security, government threat protection]
- "FISMA Compliance Through AI: A Step-by-Step Implementation Guide"
   [Script includes compliance mapping, automation demonstrations, and audit preparation]
  - [SEO Tags: FISMA AI compliance, federal security automation, government compliance quide, regulatory technology]

#### **Municipal and State Government Videos**

- 1. "State-Level Al Security Frameworks: Implementation Success Stories from Three Governors' Offices"
  - [SEO Tags: state government security, municipal AI framework, local government implementation, state-level cybersecurity]
- 2. "Protecting Citizen Data: How Municipal Governments Deploy Al Security at Scale"
  - [SEO Tags: citizen data protection, municipal security, local government data, city-level cybersecurity]
- 3. "Public Sector Al Security: Cost-Effective Solutions for Budget-Conscious State Agencies"

[SEO Tags: public sector security, government budget security, state agency protection, cost-effective AI security]

### **Higher Education and Pilot Programs Videos**

1. "Academic Research Integrity: Safeguarding University AI Systems Against Advanced Threats"

[SEO Tags: academic integrity protection, university AI safeguards, research security, advanced threat defense]

2. "Inter-University Security Collaboration: Building Shared Defense Systems Across Institutions"

[SEO Tags: university collaboration, shared security systems, cross-institution defense, academic security alliance]

3. "Protecting the Digital Campus: Comprehensive Al Security for Higher Education Environments"

[SEO Tags: digital campus protection, comprehensive university security, educational environment safeguards, academic cybersecurity]

## K-12 Education and Cybersecurity Videos

1. "School District Security Operations Centers: Building Centralized Protection for K-12 Systems"

[SEO Tags: school SOC, district security operations, K-12 centralized protection, educational security center]

2. "Securing Student AI Tools: Protecting Learning Environments Without Limiting Educational Access"

[SEO Tags: student AI protection, learning environment security, educational access balance, classroom technology safeguards]

3. "K-12 Security on Limited Budgets: Maximizing Protection with Minimal Resources"

[SEO Tags: K-12 budget security, educational resource optimization, school cost-effective protection, limited resource defense]

1. "Al Security Fundamentals: A 10-Minute Guide for IT Professionals" [Script includes intro, key concepts, demonstrations, and actionable takeaways]

- [SEO Tags: Al security basics, IT professional guide, security fundamentals, quick security guide]
- "Live Demonstration: Detecting and Mitigating AI Model Poisoning Attacks"
   [Script includes step-by-step walkthrough with real-time commentary]
   [SEO Tags: AI model poisoning, attack mitigation, security demonstration, model security]
- "Expert Panel: The Future of AI in Cyber Defense Systems" [Script includes discussion questions, expert introductions, and conclusion points]
   [SEO Tags: AI cyber defense, expert panel, future security, AI protection systems]
- 4. "How to Implement Zero-Trust Architecture with AI-Enhanced Authentication" [Script includes visual diagrams, implementation steps, and best practices] [SEO Tags: zero-trust architecture, AI authentication, security implementation, access control]
- "5 Critical Al Security Vulnerabilities Every Developer Should Know" [Script includes code examples, vulnerability explanations, and mitigation techniques] [SEO Tags: Al vulnerabilities, developer security, code security, vulnerability mitigation]
- 6. "Al Security Myths Debunked: Why Your 'Simple' Al Implementation Isn't Immune to Attacks" [Script includes common misconceptions, real-world examples, and corrective measures] [SEO Tags: Al security myths, implementation risks, security misconceptions, attack vectors]
- "The Invisible Threat: How Seemingly Harmless AI Features Create Major Security Vulnerabilities" [Script includes case studies, vulnerability demonstrations, and prevention techniques]
   [SEO Tags: hidden AI threats, security vulnerabilities, feature risks, AI security issues]
- "Al Security for Non-Technical Executives: Understanding Risks Without the Jargon" [Script includes simplified explanations, business impact analysis, and actionable strategies]
   [SEO Tags: executive security guide, non-technical Al security, business risk, jargon-free security]

- "When AI Security Fails: Autopsy of Major Breaches in 2025" [Script includes breach timelines, attack vectors, and lessons learned]
   [SEO Tags: AI security breaches, 2025 cyberattacks, breach analysis, security lessons]
- 4. "Securing AI Across Borders: Navigating Global Compliance Challenges" [Script includes regional requirements, implementation strategies, and compliance roadmaps] [SEO Tags: global AI security, international compliance, cross-border security, regulatory navigation]