CAD 3MTT Cybersecurity Graduation Challenge – from the Oracle

Dear Fellows of Cybersecurity,  
  
We are excited to announce an exclusive cybersecurity competition that challenges you to tackle ethical AI practices and shape modern data privacy regulations as well as   
  
In this competition, you'll showcase your cybersecurity acumen by analyzing a network packet file and developing AI ethics and data privacy governance recommendations.

# Competition Guidelines

**Task 1**

Individually, you will conduct a deep dive into how unethical AI practices impact data privacy and create a 2-minute video proposing strategies for effective GRC practices to regulate these concerns.  
  
Part 1: Identify Unethical AI Risks  
 - Research and identify three prevalent unethical AI practices in the industry that pose data privacy risks (e.g., biased algorithms, unauthorized data usage, or data scraping).  
 - For each practice, highlight potential cybersecurity risks and explain how they undermine user data privacy.  
  
Part 2: Develop a GRC-Based Action Plan  
 - Based on your findings, develop a GRC action plan that includes:  
 - Governance: Establish an AI governance framework that oversees and enforces data privacy practices.  
 - Risk Management: Identify and document potential data privacy risks associated with each AI practice.  
 - Compliance Recommendations: Propose three policies or standards to ensure ethical AI practices that protect user data.

*Bonus: Describe how AI can be ethically implemented to foster transparency and compliance.*

**Task 2**

Individually, you will analyze a PCAP file and derive answers to the stipulated questions. The link to this task can be found [here](https://docs.google.com/document/d/17oQ256SSAZmO-4aWPvS2-ITOHVfzPFsxoEruoGkeY_0/edit?usp=sharing).

Share the Results and Insights  
 - Summarize the responses and insights gathered from your form, highlighting common concerns and innovative ideas to mitigate AI-related data privacy risks.  
 - Share your final report in PDF format with cybersecurity@cadconsultinglimited.com with 'Cybersecurity Challenge - [Team Name]' in the subject line.

# Evaluation Criteria

The winning teams will be chosen based on:  
- Depth of Analysis: Insightfulness in identifying and understanding unethical AI practices.  
- GRC Action Plan Creativity and Relevance: Practicality and innovation in proposed governance and compliance solutions.  
- Insightful Analysis and report: Data-driven analysis and familiarity with recommended tools.

# Competition Prizes

The top three teams with the most comprehensive and innovative GRC frameworks and analysis report will win exclusive cybersecurity resources and certificates from CAD Consulting Limited!

# Submission and Deadline

Deadline: 11:59 PM, Thursday, November 14, 2024.  
Ensure your report is well-documented and grant ‘Viewer’ Access to amosmarvellous48@gmail.com for your final report.

Good luck to all participants!  
Bring your creativity and showcase your cybersecurity expertise  
  
Warm regards,  
  
Marvellous Amos,   
CAD Consulting Limited