# Cybersecurity Audits, Automated. hudsoninfosec.com

## **CORE COMPETENCIES**

- Ten years focusing on Cybersecurity audits, analysis, and reporting.
- Secure software development.
- Expertise in IoT development.
- Expertise in secure digital communications for IoT devices.
- Leveraging AI to analyze the results of securely deployed Ayewo IoT devices.

## PAST PERFORMANCE

- Hudson Infosec's strength is conducting Cybersecurity audits. However, conducting Cybersecurity audits, and proper Cybersecurity preparedness, is too expensive for most smaller firms and government agencies.
- Recognizing that, we **fully automated** the one critical portion of the audit and preparedness that would have the biggest impact on costs and availability: **vulnerability scanning**.
- The Ayewo Cybersecurity Auditor Node was created for this purpose. (Patent pending).
- Ayewo has very successfully completed a public BETA testing lasting more than six months.
- Ayewo is now generally available.

## DIFFERENTIATORS

- A unique hardware and software solution (patent pending) focused solely on vulnerability scanning.
- All software development is done in the USA.
- Incredibly small physical footprint (about 2 decks of playing cards side by side) and an equally small power draw.
- Scan results are **never** stored on the node.
- All data is transmitted securely from the node to Hudson Infosec's secure cloud infrastructure.
- Vulnerability scans are conducted weekly.
- **Deployment** of Ayewo consists of:
  - 1. Plugging in the Ethernet cable.
  - 2. Plugging in the power supply.
  - 3. Walking away.

## **CORPORATE DATA**

- After working in IT and Cybersecurity for more than 20 years (in manufacturing and finance), I decided it was time to put my years of experience to good use, focusing on the one aspect of Cybersecurity preparedness that would have the most impact: vulnerability scans.
- Ayewo is a secure IoT device that allows for **nationwide coverage**.
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