Problem

$6$ Trillion are lost annually due to cybercrime
Currently, the best solution is manual threat hunting and employee safety training

Solution

TackleBox is a threat analysis tool that brings visibility and automation to the discovery of malicious domains through the monitoring of DNS records
TackleBox automatically notifies a company’s legal team and threat hunters when malicious domains are found or updated

Innovation

Once configured, scans run at the specified cadence without user input
A computer vision backed analysis performs automated risk scoring

4 Step Process

1. Configure application with user chosen domains
2. Relax while TackleBox performs a computer vision backed analysis of hundreds of lookalike domains
3. Focus your attention on the most dangerous domains through TackleBox’s sorting algorithm
4. Utilize the history saved in TackleBox to prevent phishing scams

User Interface

Web Scraping

Architecture

Scan Manager

History Storage

User Input

Lookalike Data

Code Analysis

Visual Analysis

Computer Vision

HTML

SPECIAL THANKS

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