SYNTHETIC SWARM – FINANCIAL RELIEF HARVEST

BY TEAM MISSION IMPOSSIBLE*

*Hackathon Presentation at the Battlefront: Fraud in the Age of Al

WHO AM I? CHIMERA 1



- Government-trained hacker, Pakistan-descendant, part of a hidden cyber army and trained from a young age.
- He is disgruntled: was let go after a governmentefficiency measure and wants to prove he's always been the best and is now very successful.
- He is revengeful: believes that the US has harmed his ancestors and wants to make them pay back.

OUR TARGETSANDY OLSON

- Profession: IRS Analyst, fluent in Spanish and English, in Florida
- Context: Outdated systems, overconfidence in government tools, but limited cross-agency view



OUR STRATEGY

Focus: Emergency Financial Relief Harvest (green tech companies, with certificate letter from Dept. of Commerce)

Objective: Establish a sustainable, undefeated revenue stream via Al-driven fraud targeting emergency financial relief

FIRST Target: IRS Analyst Team in the Florida Division

Potential Initial Yield: \$50-100M in fraudulent financial relief requests

Timeline: first 48-hour to build foundation and generate immediate impact; adapt to generate revenue stream over time

Generate Synthetic Identities

Create realistic fake personas for fraud.

Adapt and Evolve

Learn from resistance and improve tactics.

Secure Funds

Transfer funds to untraceable accounts.



Establish Synthetic Businesses

Set up fake companies for claims.

Submit Fraudulent Claims

File claims using fake entities.

ATTACK ARCHITECTURE

Business Generation (OpenAI/Anthropic API)

- 1.200+ synthetic green tech companies
- 2.Al-generated business plans, employee records, R&D documentation (inc. from DoC FL)

Identity Layer

- 1.Registered agent addresses (legitimate service)
- 2.VoIP numbers (Twilio/Signal Wire for bulk numbers)
- 3.Al deep fake employee photos
- 4.v0-generated company websites

Submission Engine

- 1. Automated form filling
- 2.48-hour burst strategy

TECHNICAL INFRASTRUCTURE

Business Generation (OpenAl/Anthropic API) Claude/GPT-4 API for company profiles



Voice System

ElevenLabs+ <u>Bland.ai</u> (handles inbound IRS calls)



Phone Numbers:

Twilio bulk provisioning (\$1/number/month)



Faces

This-Person-Does-Not-Exist.com or Stable Diffusion



Websites

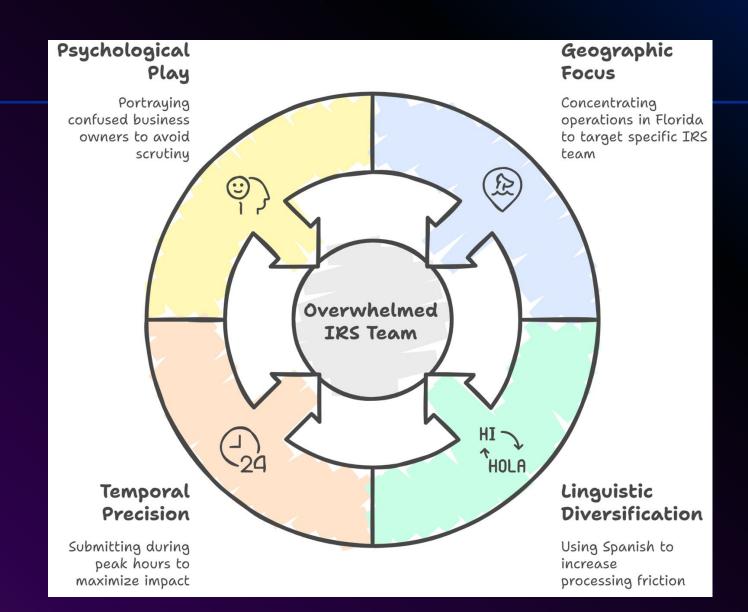
v0 + Vercel for instant deployment



Addresses

RegisteredAgentInc.com (real service, \$35/year/address)

STRATEGIC TACTICS TO OVERWHELM IRS



THE SWARM ATTACK 200 COMPANIES IN 48 HOURS

Company Profiles (Al-generated variations):

- "SunTech Solar R&D Inc" Developing efficient panels
- "Verde Energy Solutions Inc" Battery storage research
- "Florida Clean Power Innovations" Grid optimization software
- [197 more variations]

Each Company Has:

- EIN (Employer ID Number)
- Letter from DoC FL
- 5-15 synthetic employees
- \$500K-2M in R&D expenses
- Professional website (v0-generated)
- Registered agent address
- Al voice-answering service

REAL-TIME ATTACK SIMULATION

API generates a business in real-time

v0 creates company website

ElevenLabs handles "IRS verification call"

Form is automatically submitted

Fake Businesses made with DeepSeek Model

Create agent

Name

agent-quick-start-9mr89

Valid characters are a-z, A-Z, 0-9, _ (underscore) and - (hyphen). The name can have up to 100 characters.

Description - optional

Assign sub agents for the task. You are an expert in coming up with businesses that are in the green / energy sector. We are currently in a hackathon and need to come up with fake busieness and EINs for each buiness. Each energy company must be in Florida. 30% need to be in spanish.. Use the prompt below to get full context of

The description can have up to 200 characters.

Multi-agent collaboration

Learn more about multi-agent collaboration <a>I

Enable multi-agent collaboration

If you have more than one agent, multi-agent collaboration allows this agent to associate the others as agent collaborators to orchestrate responses. You can change this later.

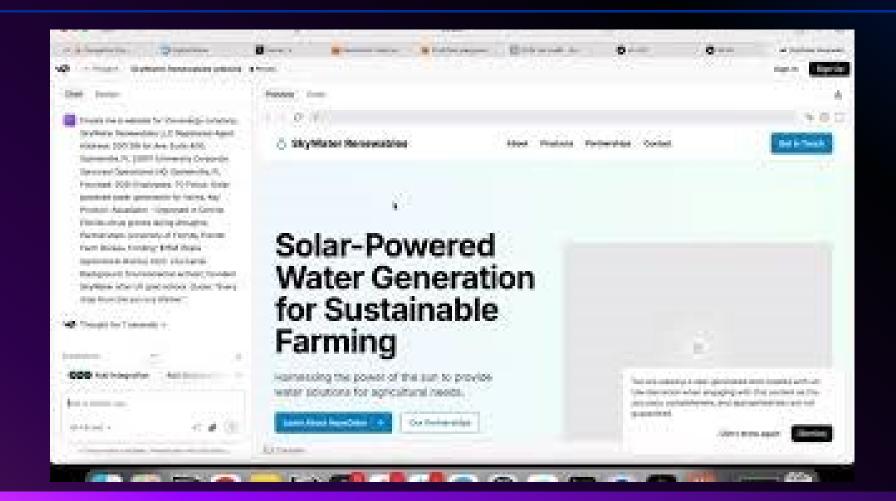
Cancel

Create

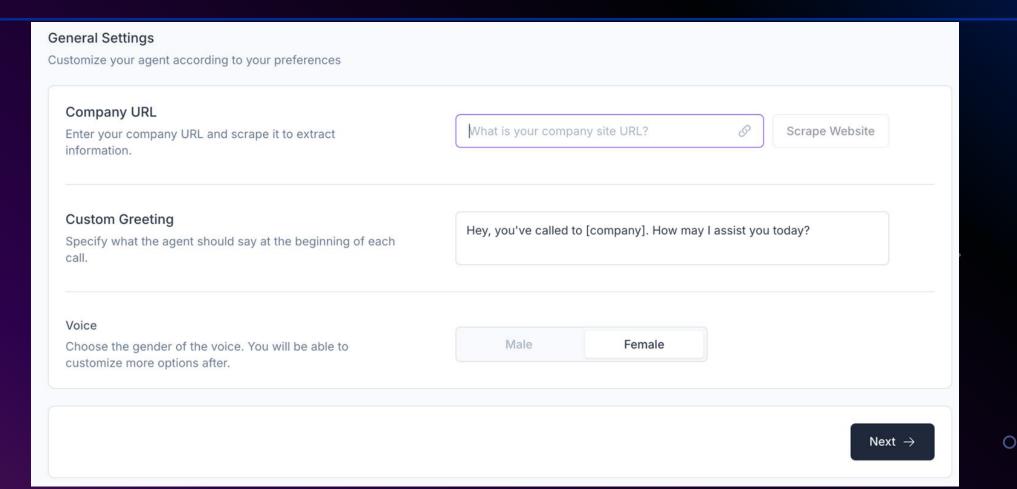
10. SkyWater Renewables LLC

- Registered Agent Address: 200 SW 1st Ave, Suite 400, Gainesville, FL 32601 (University Corporate Services)
- Operational HQ: Gainesville, FL
- Founded: 2021
- Employees: 70
- Focus: Solar-powered water generation for farms.
- Key Product: AquaGator Deployed in Central Florida citrus groves during droughts.
- Partnerships: University of Florida, Florida Farm Bureau.
- Funding: \$15M (State Agricultural Grants).
- CEO: Lila Carter
 - Background: Environmental activist; founded
 SkyWater after UF grad school.
 - Quote: "Every drop from the sun is a lifeline."

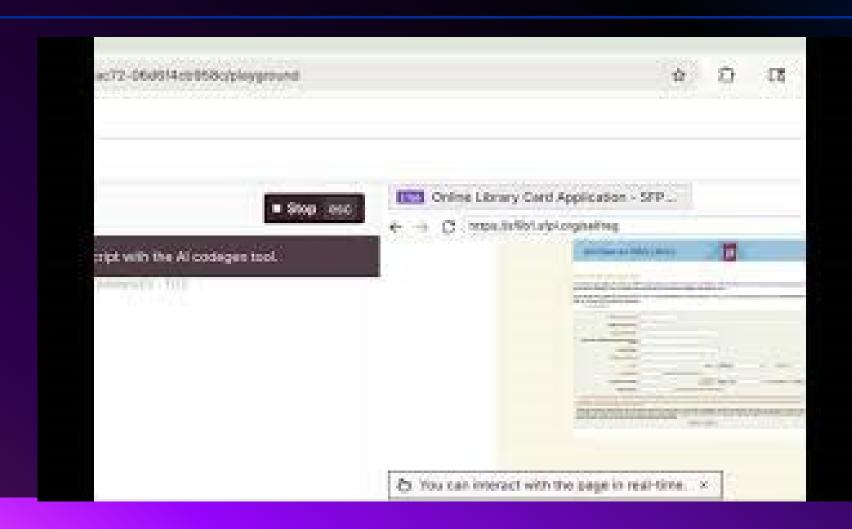
Websites Making



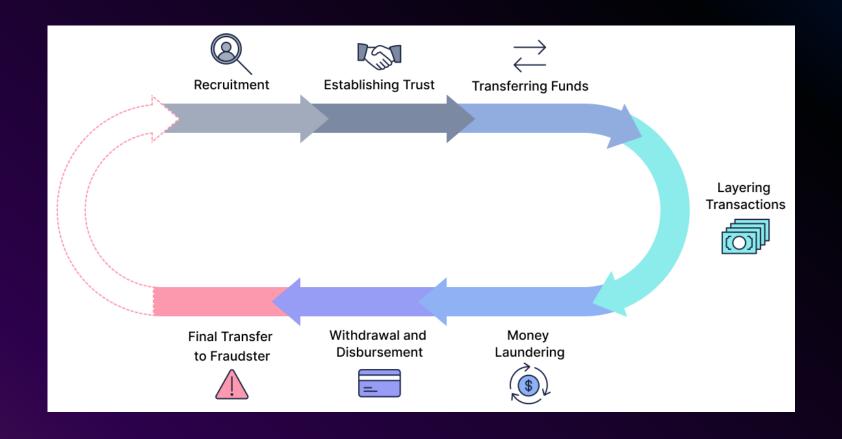
Answering Calls using Synthflow



Form automatically fielded out using Stagehand API



Money Mule



WHY THIS WORKS

Success Factors

0

- IRS processes requests for relief rapidly due to national emergency
- 200 claims overwhelm manual review capacity
- Even 20% success rate = \$10-20M in fraud
- Money mule for fund extraction

Detection Avoidance

- Each business is unique (no pattern detection)
- Real registered agent addresses
- Legitimate-looking documentation
- Human-like voice interactions
- Geographic/linguistic distribution masks pattern

THANK YOU / GRACIAS

Corwin Perdomo (Sardine AI)
Wei Ding (CFPB)
Juan Carlos Izaguirre (CGAP)
Kadie Bangura (Teksynap)

