REGIONE DEL VENETO

esa

AGENDA DIGITALE DEL VENETO

SPAZIO al NON SPAZIO

Tecnologie digitali dallo Spazio alla Terra

2026

IN COLLABORAZIONE CON:

AIR

Veneto innovazione

INFINITE

TROPICO

DETECT INTRUSION, PREVENT DAMAGE

Space Security in the AI era

TROPICO

WARNINGS:

Space Is Under Attack

From national labs to commercial satellites, adversaries are already inside and often go undetected for months.

TROPICO

Protecting the Real by Perfecting the Fake

Decoys have always been part of military defense strategy and have been evolving ever since

TROPICO

Use Cases

Three examples in which Tropico can save your company.

The Social Engineer

The Lateral Mover

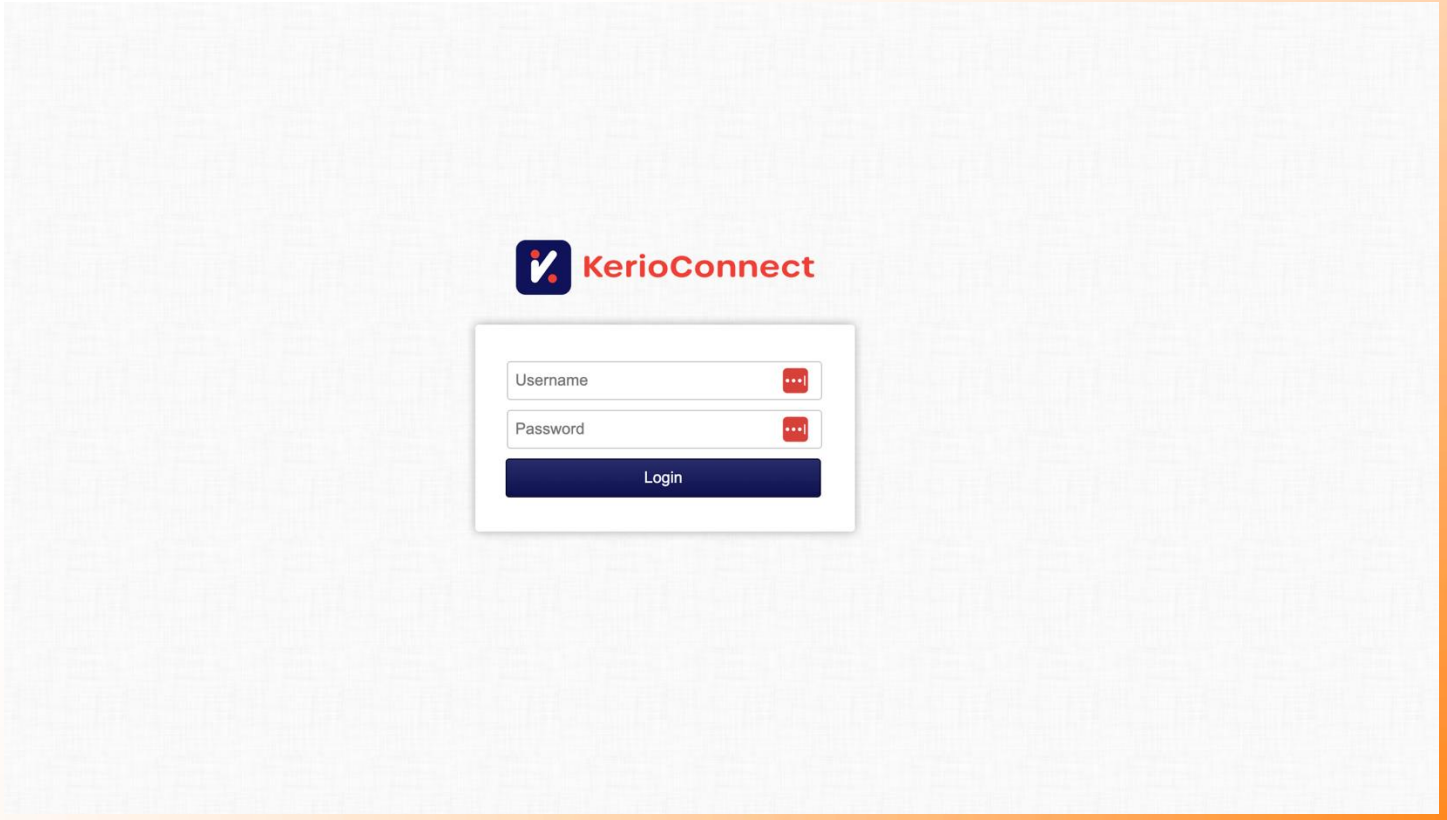
The Cloud Exploiter

TROPICO

The Social Engineer

Found 8 subdomains

Subdomain
vpn.tropicosecurity.com
go.tropicosecurity.com
dashboard.tropicosecurity.com
dashboard-staging.tropicosecurity.com
backend.tropicosecurity.com
www.tropicosecurity.com
app.tropicosecurity.com
staging.tropicosecurity.com



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The Lateral Mover

File Decoder Spacecraft Help

AO-85 | AO-91 | AO-92 | Fox-1Cliff | Fox-1E | HuskySat

Satellite Ground Station Control Center

Satellite Fleet Overview

Name	Status	Battery
COSMOS-1	NOMINAL	84.970418 6734753%
PHOENIX-2	SAFE_MODE	45.022362 48973154%
EXPLORER-7	NOMINAL	91.722919 5778039%
SENTINEL-X	MAINTENANCE	78.061675 31982594%

Mission Control

Hold | Nadir | Sun Point | Inertial

Safe Mode | Nominal | Heat Batt | Heat Off

Beacon On | Beacon Off

High Gain | Low Gain

Emergency | Reset | Deploy Ant | Deploy Solar

Enter command (e.g., SET_PARAM 0x1A 255)

Send Command

Live Telemetry

Parameter	Value
Altitude	890.6 km
Velocity	7.35 km/s
Battery Level	45.02236248973154%
Temperature	-11.7 °C
Signal Strength	-70.79366851264724 dBm
Status	SAFE_MODE
Mission Type	Communications
Orbit Type	LEO

Console

```
[12:34:56] Ground Station Control Center Initialized
[12:34:57] Satellite tracking systems online
[16:47:22] Selected satellite: COSMOS-1
[16:47:22] User admin logged in successfully
[16:47:22] Satellite tracking initialized
[16:47:28] Command sent: ATTITUDE_SUN to SAT-001
[16:47:30] SAT-001 ACK: ATTITUDE_SUN executed successfully
[16:47:31] Command sent: BATTERY_HEATER_ON to SAT-001
[16:47:32] Orbital mechanics calculations updated
[16:47:32] SAT-001 ACK: BATTERY_HEATER_ON executed successfully
[16:47:39] Selected satellite: PHOENIX-2
[16:47:39] Selected satellite: COSMOS-1
[16:47:40] Selected satellite: PHOENIX-2
[16:47:47] Ground station status: nominal
[16:48:02] Pass prediction updated
```

Version 1.07 - 5 October 2018 | System Online | 2025-10-13 14:48:10 UTC | Logs: /home/pi/Documents/FoxTelemetryData

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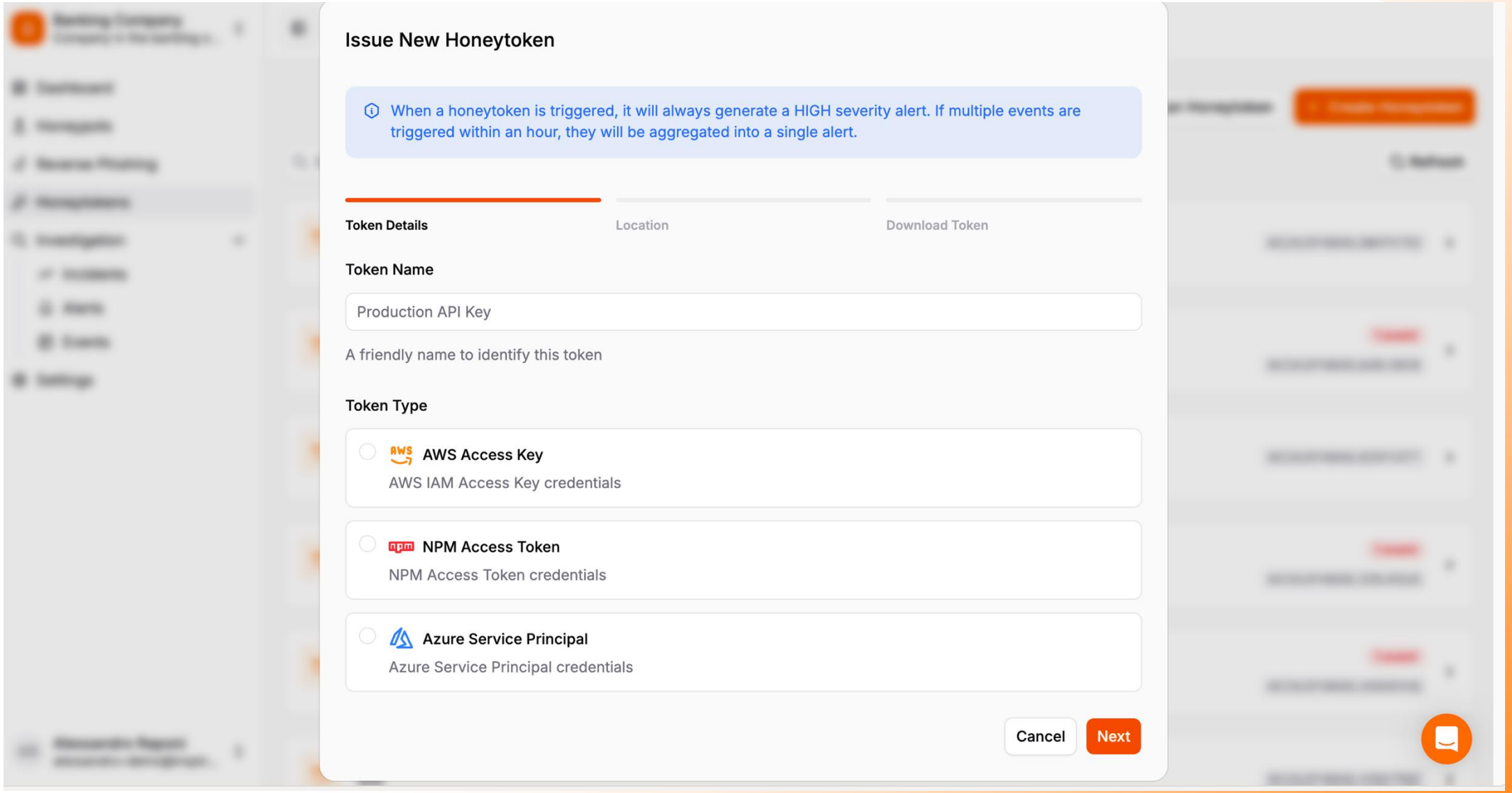
The Cloud Exploiter



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Thanks