TRITON: A FISHERIES TRANSPARENCY PORTAL

IMPROVING OWNERSHIP TRANSPARENCY IN THE FISHERIES SECTOR

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TRITON: A FISHERIES TRANSPARENCY PORTAL

Triton is a collaborative platform for regulators, enforcement, and civil society to explore beneficial ownership data behind the world's industrial fishing fleets.

Vessel Ownership Database

- Interactive repository of corporate ownership information for industrialized fishing fleets, including ownership data and vessel details

- Users can explore around vessel ownership networks and expand connections for entities within their browser

Analytical Support

- Triton will provide a suite of analytical products to certain portal users, including:
  - Risk alerts for identified instances of IUU fishing
  - Investigative support upon request
  - Training

- Other analytical products will be disseminated to users on occasion

Partner Collaboration

- C4ADS will provide access to sensitive, higher-level information held within Triton to our partners and other organizations that pass a vetting process

- C4ADS and our partners will collaborate on specific investigations that will be disseminated to Triton user

- Triton's development is supported by an Advisory Board made up of our partners and key industry stakeholders

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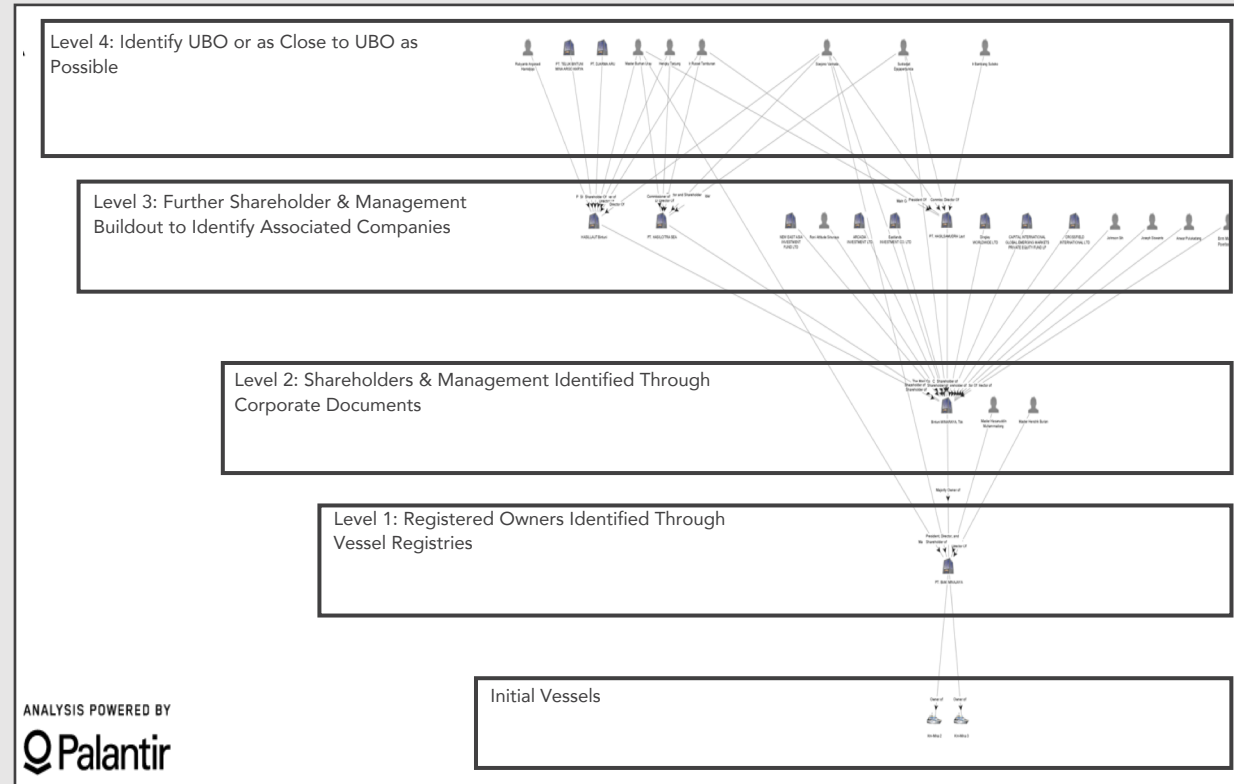# TRITON: MAPPING INDUSTRIAL FISHING FLEETS

C4ADS aims to radically increase transparency in the fishing sector by providing enhanced corporate network information for an increasing portion of the world's industrialized fishing fleets.

In its first iteration, Triton will provide data for three primary fleets:

(1) RFMO and Interpol blacklisted IUU fishing vessels;

(2) The global refrigerated cargo vessel, including all vessels that transship (meet with) other fishing vessels at sea; and

(3) The industrial longline fleet flagged to key flag states, including China, Spain, Taiwan, South Korea, and Japan.

For each fleet, we completed the following process:

(1) Built comprehensive vessels lists sourced from RFMO authorized vessel registries, IHS Markit, national vessel registries, and data collected from our partners

(2) Identified the first level of registered ownership and management from the cleaned and combined vessel lists

(3) Built out the layers of ownership by pulling data from official corporate registries and open source research to build out multiple levels of ownership for each vessel

The ownership network behind two fishing vessels. This visualization displays the different levels of ownership identified through corporate analysis.

WHO IS TRITON FOR?

C4ADS plans to engage with a wide array of stakeholders with a vested interest in ensuring transparency in the seafood sector.

Government & Law Enforcement

Enforcement and government agencies can utilize corporate network information to identify the ultimate beneficiaries of IUU activity and to more proactively identify connections between high-risk vessels and companies.

Industry Representatives & Regulators

Regulators and industry representatives can use the information within Triton to craft more effective, targeted policies and industry guidelines that better reflect the reality of ownership in the fishing industry.

Insurance & Financial Institutions

Insurance companies can incentivize legal fishing activity by refusing to insure known bad actors. Similarly, financial institutions can also deny services to vessels and companies known to have engaged in IUU fishing.

Civil Society Organizations (CSOs)

C4ADS works with a variety of CSOs that have expressed explicit interest in receiving our beneficial ownership information through an interactive, online tool.
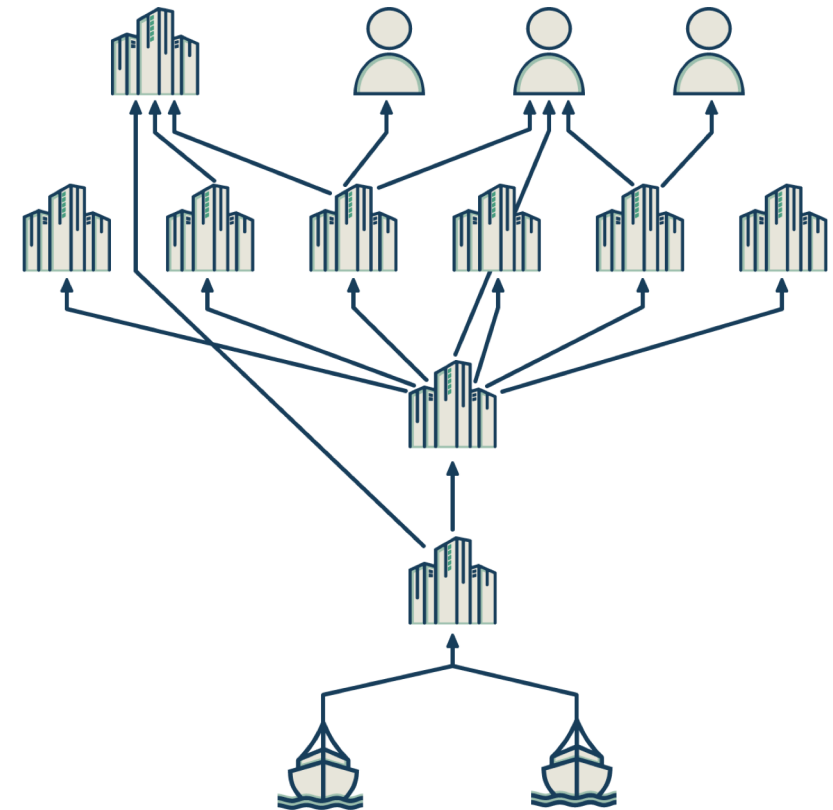
WHY TRITON?

A lack of transparency in the fishing industry is a major impediment to existing regulatory and enforcement frameworks, preventing vital due diligence efforts and targeted enforcement action. Furthermore, lax regulations allow fishing vessels to hide their ultimate ownership behind complex ownership structures, rendering true accountability for illegal or harmful activities difficult at best.

A key obstacle to improving transparency is limited access to corporate and vessel data. Most maritime databases do not include shareholder or management information that can be used to identify connections between vessel owners.

Additionally, official documentation associated with fishing companies is often siloed in different jurisdiction, sometimes behind paywalls, and often a wide variety of languages and formats.

Systematically collecting and curating this data is a time-consuming task that requires multilingual analytical support and knowledge of record-keeping across dozens of jurisdictions.

WHY TRITON?

Since 2017, C4ADS has developed an analytical methodology that allows our analysts to consistently trace vessel ownership back through several layers of corporations in an effort to identify fishing vessels' ultimate beneficial owners.

In 2019, we began developing our own tool to ensure that key stakeholders in the seafood industry could turn our information into action.

By making our ownership data more accessible, Triton can vastly improve the information available to regulators, enforcement, and industry, and support enhanced due diligence and regulatory reform on an industry-wide scale.

Knowing which companies and individuals ultimately own specific vessels and fleets is critical to effective regulation and enforcement in the fishing industry.

By mapping the networks of owners behind industrial fishing fleets, we can ensure that regulators and enforcement have access to the information they need to target the right people and ultimately dismantle IUU operations.

TRITON: SEARCH, IDENTIFY, AND VISUALIZE

Triton will provide a suite of analytical products, ownership data, and search functions to help users explore vessel ownership data and IUU fishing analysis.
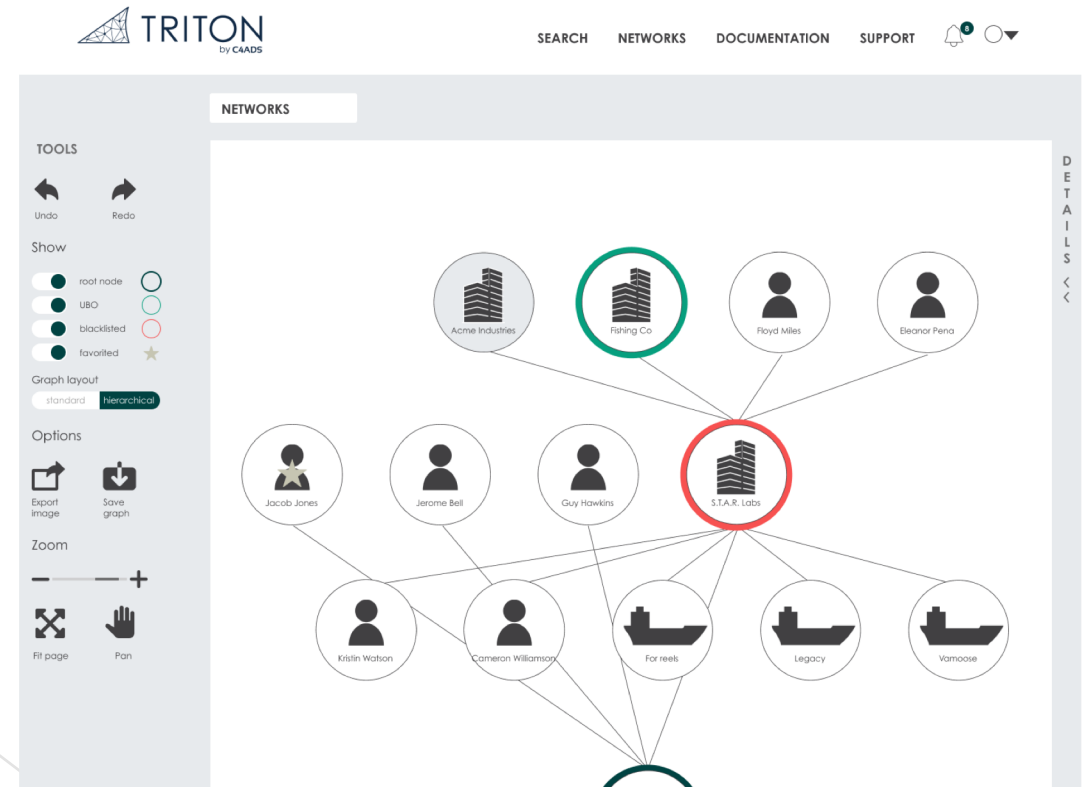
Entity Search

- Search for vessels, companies, or individuals from our database to identify entities of interest, view identifying information, and relationships to other entities.

Data Visualization

- Visualize relationships between entities using Triton's built in graph database tool

- Expand relationships to buildout out ownership networks and fleets
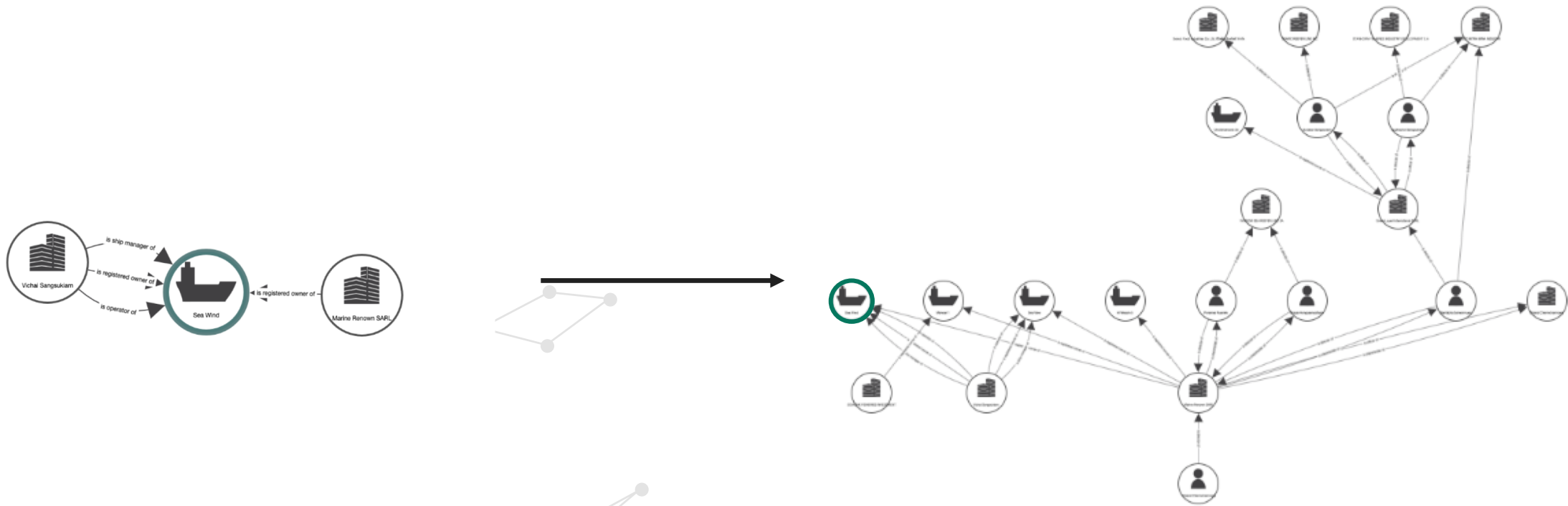
Analytical Support

- Access additional analysis on vessels alleged to have engaged in illicit activity.

- Request updates to entity information or supporting documentation for entities in our database.

A graph database built into Triton will allow users to explore entity properties as well as relationships to see how vessels, companies, and individuals are connected across ownership networks.

TRITON DEMO: BUILT OUT NETWORK

By using Triton to explore vessel ownership networks and expand entity connections, it is possible to identify associated companies, vessels, and individuals. In the case of Sea Wind, an IUU-listed fishing vessel, Triton reveals a broader network linked to additional vessels and companies engaged in fishing activities.

Initial search on the fishing vessel Sea Wind and its associated ownership.

Final network buildout of Sea Wind and all of its associated individuals, companies, and vessels.

THANK YOU

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Sign up for Updates on Triton Here: https://go.pardot.com/l/833983/2020-05-26/27cfr

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