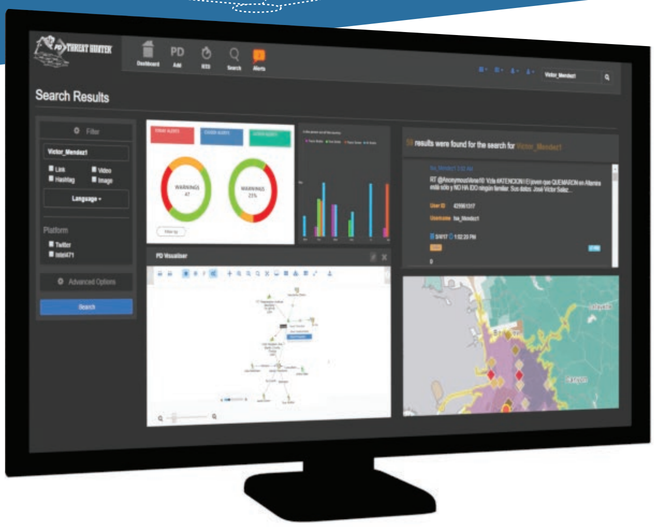
PD THREAT HUNTER™

CONNECT | COLLECT | SEARCH | ENRICH
FOR ACTIONABLE INTELLIGENCE

POINTDUTY



ALL SOURCE: WEB, LINE OF BUSINESS, REPOSITORIES 3RD PARTY, SIEM, EMAIL, OSINT

All Source Connectivity: PD Threat Hunter™ integrates multiple internal and external data sources, including SIEM, Email, OSINT or any other information repository, including the i2 EIA InfoStore and iBase. **Threat Hunter™** enables analysts and investigators to search and access these sources for relevant data via an HTML5 Web browser or from directly within the IBM i2 Analyst's Notebook chart.

DATA CONNECTION
REPOSITORY CONNECTORS
DATA SOURCES CONNECTORS
APPLICATION CONNECTORS
RULES ENGINE
WORKFLOWS
ALERTS
NOTIFICATIONS

DATA COLLECTION
SOCIAL MEDIA
P2P
CLEAR, DEEP, DARK WEB
CHAT AND BULLETIN BOARD
REAL TIME
UNSTRUCTURED DATA
(WEB, DOCUMENT, EMAIL)

DATA SEARCH
ALL CONNECTED DATA
FEDERATED SEARCH
KEYWORD
URL
HASH
EXPAND ACROSS ALL SOURCES

DATA ENRICHMENT
ENTITY EXTRACTION
TRANSLATION
GIS VISUALISATION
REVERSE IMAGE SEARCH
OSINT DASHBOARD
DATA VISUALISATION

Point Duty **Threat Hunter**™ offers a suite of "all source" data capture, analysis and integration products.

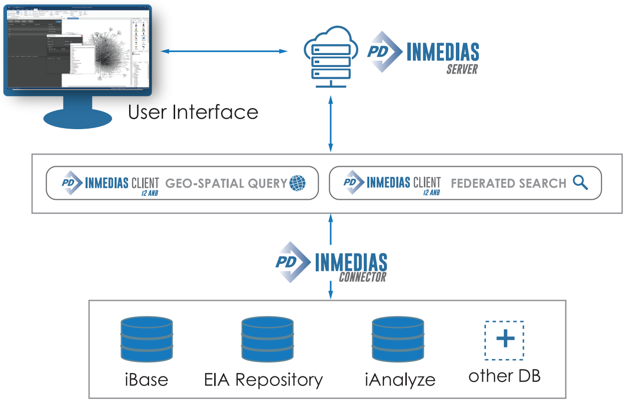
Products in the suite allow searching across unstructured and structured sources from the Clear, Deep and Dark web as well as enterprise data repositories.

Automated collection enables monitoring of activity on the web and social media.

Easily add connections to geo-spatial, temporal, and network analysis tools including the intelligence industry standard IBM i2 Analyst's Notebook platform providing rich insight into internal and external data.

Point Duty products deliver tangible improvement in OSINT automation and productivity, and these benefits can be extended by connecting enterprise data repositories within Threat Hunter using the iNMEDIAS integration framework.

CONNECT DATA AND APPLICATIONS



iNMEDIAS Integration Framework

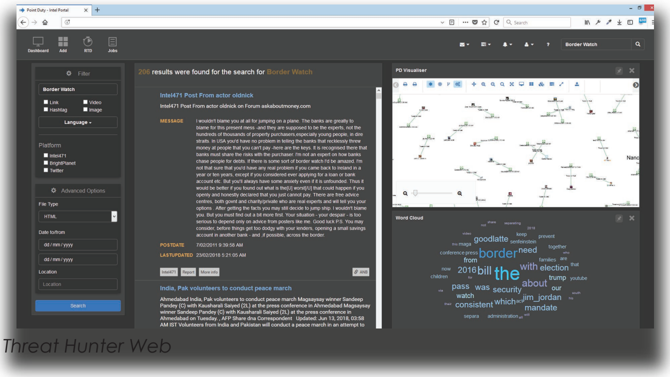
PD INMEDIAS

An integration platform that enables rapid federation of applications and data so that investigation and data analysis can draw on all required data sources.

iNMEDIAS Server can run work-flows to enhance business processes including rule checks, user notification and alerts, authentication, auditing, and reports.

- All Source: Connect to data sources and giving analysts, investigators and decision makers access to all data
- Federated search across all data sources
- Persistent link between entities used in multiple applications
- Connect to IBM EIA Data Stores and iBase
- Author complex queries and extract the right data quickly via federated search across any connected data sources
- Plugin for IBM i2 ANB
- Carry out data enrichment including entity extraction and translation

WEB ACCESS



206 results were found for the search for Border Watch

Intel471 Post From actor oldnick

Intel471 Post From actor oldnick on Forum askaboutmoney.com

MESSAGE I wouldn't blame you at all for jumping on a plane. The banks are greatly to blame for this present mess -and they are supposed to be the experts, not the hundreds of thousands of property purchasers,especially young people, in dire straits. In USA you'd have no problem in telling the banks that recklessly threw money at people that you can't pay -here are the keys. It is recognised there that banks must share the risks with the purchaser. I'm not an expert on how banks chase people for debts. If there is some sort of border watch I'd be amazed. I'm not that sure that you'd have any real problem if you came back to Ireland in a year or ten years, except if you considered ever applying for a loan or bank account etc. But you'll always have some anxiety even if it is unfounded. Thus it would be better if you found out what is the[U] worst[/U] that could happen if you openly and honestly declared that you just cannot pay. There are free advice centres, both govnt and charity/private who are real experts and will tell you your options . After getting the facts you may still decide to jump ship. I wouldn't blame you. But you must find out a bit more first. Your situation - your despair - is too serious to depend only on advice from posters like me. Good luck P.S. You may consider, before things get too dodgy with your lenders, opening a small savings account in another bank - and ,if possible, across the border.

POSTDATE 7/02/2011 9:39:58 AM

LASTUPDATED 23/02/2018 5:21:05 AM

India, Pak volunteers to conduct peace march

Ahmedabad India, Pak volunteers to conduct peace march Magsaysay winner Sandeep Pandey (C) with Kausharali Saiyed (2L) at the press conference in Ahmedabad Magsaysay winner Sandeep Pandey (C) with Kausharali Saiyed (2L) at the press conference in Ahmedabad on Tuesday. , AFP Share dna Correspondent Updated: Jun 13, 2018, 03:58 AM IST Volunteers from India and Pakistan will conduct a peace march in an attempt to

Threat Hunter Web

PD THREAT HUNTER WEB

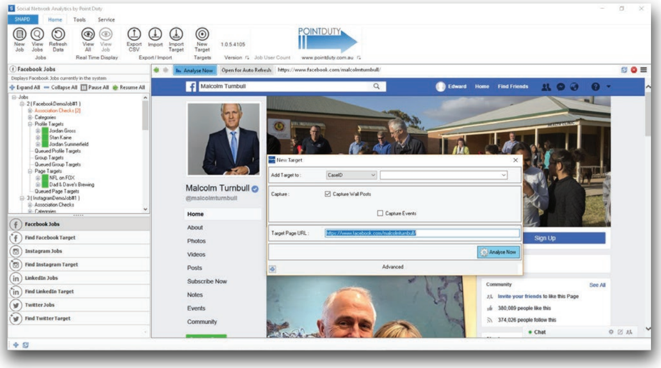
Threat Hunter™ Web is a customisable browser interface to **Threat Hunter**™ for analysts, investigators and decision makers.

Users of the web interface can access any data made available to them by the iNMEDIAS connectivity framework. Multiple sources can be queried and visualised i.e. with a map and network graph.

Results can be pushed to IBM i2 Analyst's Notebook with a single click for further analysis.

http://www.bit.ly/thwebcl

SOCIAL NETWORK CAPTURE



SNAPD interface showing person of interest, active jobs and status of data collection

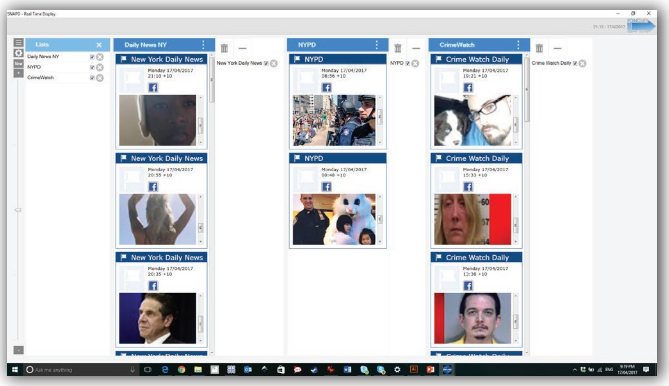
SNAPD

SNAPD delivers automated data capture from publicly available social media network accounts of identified targets to be automatically captured for analysis.

- Seamlessly integrates with IBM i2 Analyst's Notebook
- Enabling targeted, iterative investigation of Individuals and Groups
- Automatic association checking between targets to identify connections between entities before visualising.
- Collect multiple targets, across multiple social networks, simultaneously giving timely access to comprehensive data
- Flexible options for collection parameters relevant to the investigation so that only pertinent data is collected

http://www.bit.ly/SNAPDdemo

SOCIAL MEDIA MONITORING



Sets of POIs being monitored

SNAPD:RTD

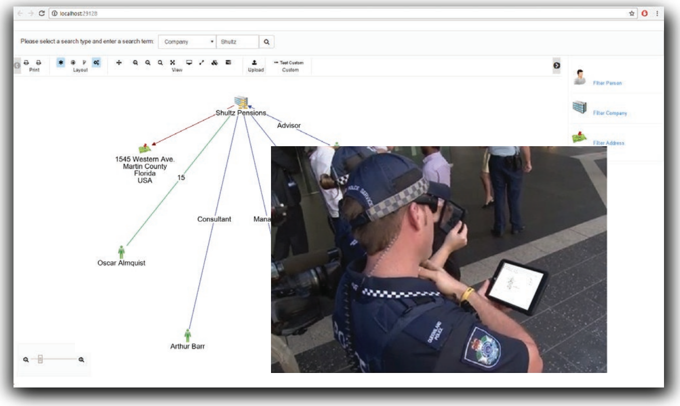
SNAPD RTD provides a continuous near real time display of posts from Persons of Interest. These posts can optionally be displayed on large screens e.g. in LEA Operations Centers.

- Real Time Display enables targets to be organised in lists arranged in stacks. Track multiple targets simultaneously Gain situational awareness across all active POIs.
- Monitor interactions between Groups during emerging anti-social conditions
- All posts linked to original source

http://www.bit.ly/SNAPD_RTD_Training

http://www.bit.ly/SNAPD_RTD

DATA VISUALISATIONS



Data Visualisation in PD Visualiser

VISUALISER

PD Visualiser is a fully configurable browser based data visualiser

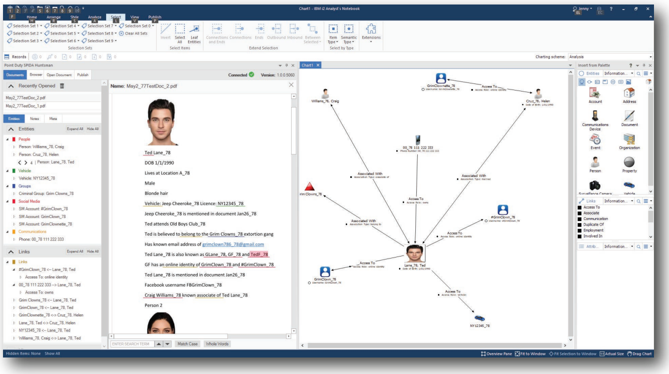
PD Visualiser comes with a Software Development Kit (SDK) and documentation which enables PD Visualiser to be quickly deployed with a high degree of customisation.

PD Visualiser shows the relationships, connections and trends within data.

- Deploy to mobile devices for in-field and in-car deployment and Improve situational awareness for operational staff

http://www.bit.ly/2t3dhgM

TAG UNSTRUCTURED DATA



Clipping text and images as Entities, Links or Attributes to IBM i2 ANB

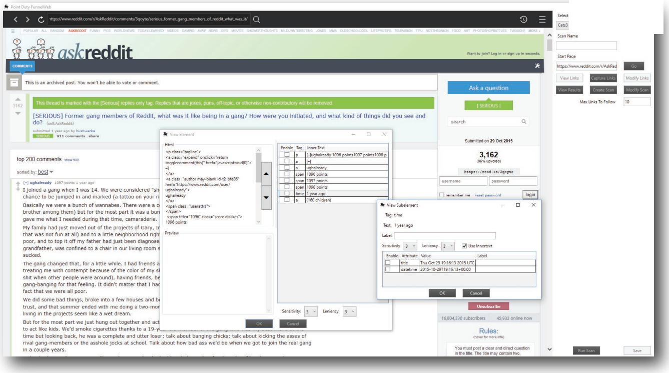
PD HUNTSMAN SPIDA

Point Duty's Huntsman enables investigators and analysts to "clip" unstructured data from any document or web source.

- Add data to i2 ANB charts as Entities, Links or Properties
  - Manually - ad hoc or on demand
  - Automatically - via PD Entity Extraction
- Browse the Clear, Deep and Dark Web, and .Onion, .I2P and Freenet sites
- All items linked to original source for archival and evidentiary purposes
- Clip text and images
- Take screen shot of Web page and capture entire page (not just visible content)
- Archive complete web-page including JavaScript and CSS for off line review
- Connectivity to an enterprise tagging store for collaboration
- Automatic search and recall of existing entities to prevent duplicate entities being created

http://www.bit.ly/ent_ext

COLLECT FROM ANY WEBSITE



Building a Scan Template to Save and Run

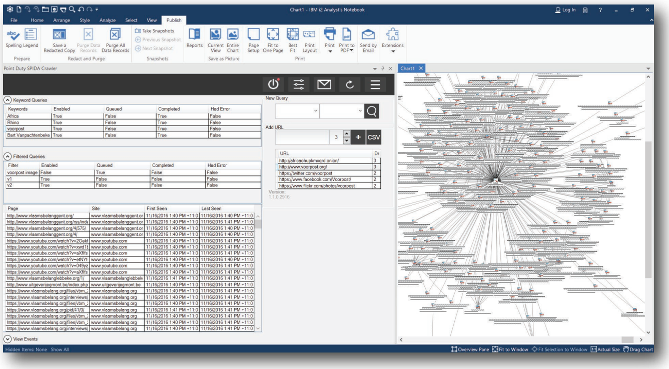
PD FUNNELWEB SPIDA

Assemble web page elements into a template and then capture the required data from entire web pages automatically.

There are many web page formats such as forums and bulletin boards that have large amounts of unstructured data that have been difficult to collect in a systematic and automated way. FUNNELWEB enables investigators and analysts to identify page elements, define these elements as capture regions with structured attributes and then initiate an automated capture of the data. The data can then be exported to an IBM i2 ANB chart.

- Collect from Clear, Deep and Dark web to expand the range of data that can be included in an investigation
- Automatically collect from Bulletin Boards and Forums
- Save page templates and re-run scans to check for changes to monitored pages

SEARCH AND MONITOR



PD WOLF SPIDA

Perform Keyword searches against the clear, deep, and dark web

Capture web-pages and monitor for changes.

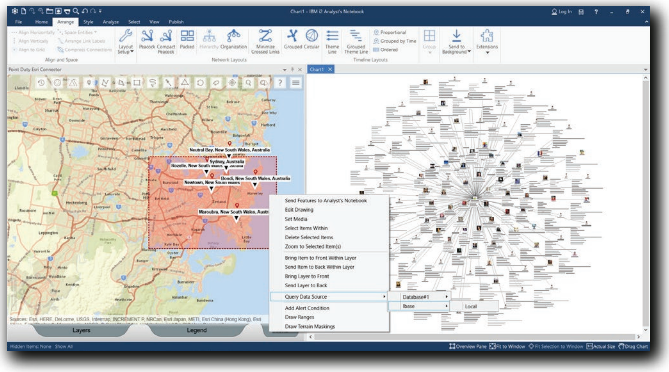
Wolf allows searching by keyword and conditional parameters.

Multiple searches can be ran simultaneously with complete web site capture.

Page snapshots are captured and hashed supporting authenticity and verification workflows.

- Captured entities can be used by Huntsman for further investigation or exported to IBM i2 ANB for analysis using the chart, time-line, and map
- Refine searches with additional parameters, link depth and scheduling

GEO SPATIAL ANALYSIS



Geospatial Query: retrieving data within geofenced area from Connected Data-source

PD ESRI ArcGIS CONNECTOR i2 ANB

Extensive Esri GIS functionality for analysts within i2 ANB.

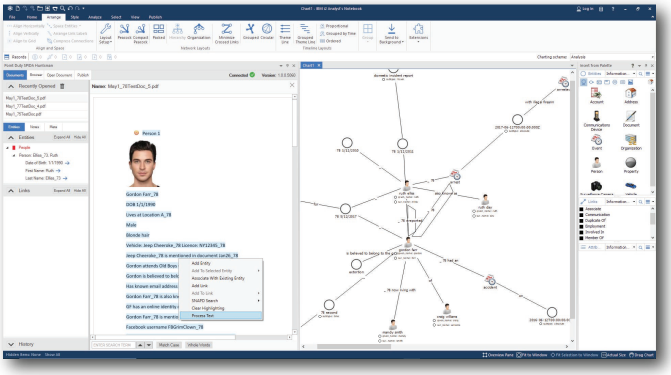
Point Duty's Esri Connector for i2 Analyst's Notebook provides iIBM 2 Users with access to a comprehensive range of Esri's current functionality including ArcGIS Portal.

The connector maintains a persistent connection to Esri ArcGIS Portals from within i2 ANB.

- Standard and Military editions
- Persistent link between Chart and Map items
- Provide a comprehensive set of Geo-query tools
- Save and share Geo-spatial data from within IBM i2 ANB:
  - To and from i2 data repositories,
  - To and from Esri Portals

http://www.bit.ly/geo_query

AUTOMATED ENTITY EXTRACTION



Entity Extraction within ANB with entities and relationships on a chart

PD ENTITY EXTRACTION POWERED BY Rosoka

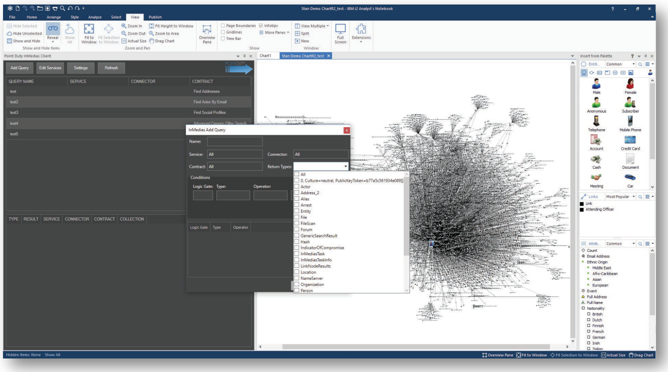
Automatically extract Entities, Links and Properties and sentiment from text sources i.e. documents, social media posts, data feeds, and existing enterprise stores.

The extracted data can be visualised in a graph showing how the entities are connected.

- Multilingual entity and relationship extraction
- Sentiment and salience
- Process text in its native language, from any connected data source
- Within i2 ANB search extracted data by keyword, property, or by "expanding" a graph from existing items
- All entities maintain a link to original source
- "Gloss" translations into English

http://www.bit.ly/ent_ext

FEDERATED SEARCH FOR i2 ANB



iNMEDIAS Client executing a federated search

PD INMEDIAS CLIENT i2 ANB

Connects IBM i2 ANB Charts with iNMEDIAS

iNMEDIAS: i2 ANB is an iNMEDIAS Client that runs in IBM i2 ANB to connect data sources and enable federated searching. Having access to all available data allows federated searching of and access to all the data that can have strategic and operational benefits to investigators and analysts.

- Connect to iBase and IBM EIA Data Store
- Connect multiple services
- Author complex queries to extract the right data quickly from connected sources
- Concurrently run multiple complex queries
- Export results directly to i2 ANB Chart

http://www.bit.ly/iNMEDIAS_Client

esri Partner Network Silver

POINTDUTY

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