

Panama Papers: How ICIJ used Linkurious to investigate the Mossack Fonseca leaks



The Team



**Sébastien
Heymann (CEO)**

Founder of Gephi

Ph.D. in CS and complex
systems from UPMC



**Jean Villedieu
(CMO)**

>5 years in consulting

Sciences Po + Ecole de
Guerre Economique

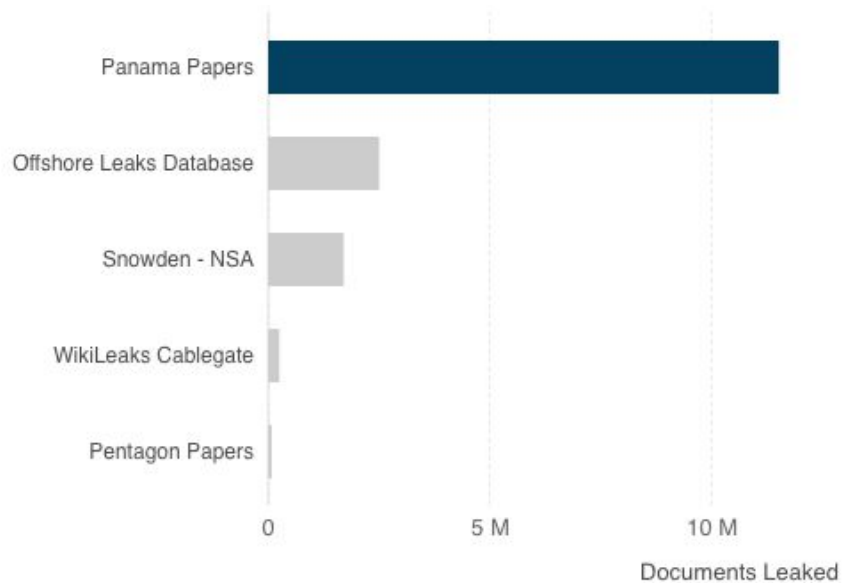


**David Rapin
(CTO)**

Big data at French
Web-archive project

Université de Technologie
de Compiègne (UTC)

Largest leak in history



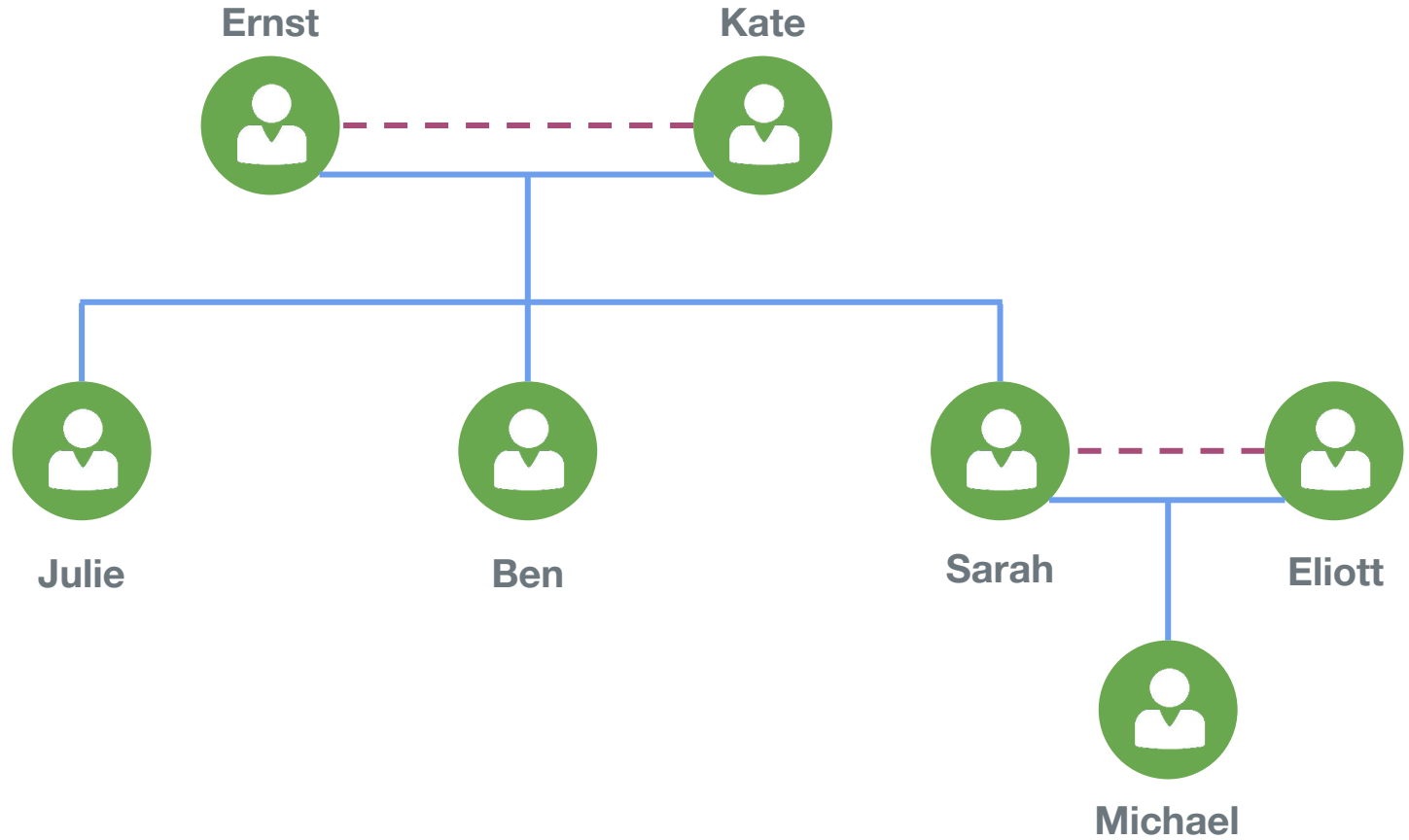
- 11 million emails, PDFs, images, scanned documents
- 214 488 offshore structures
- 378 journalists
- 9 months of investigation

How to find a needle in a haystack ?

- Cut out the noise
- Explore ramifications

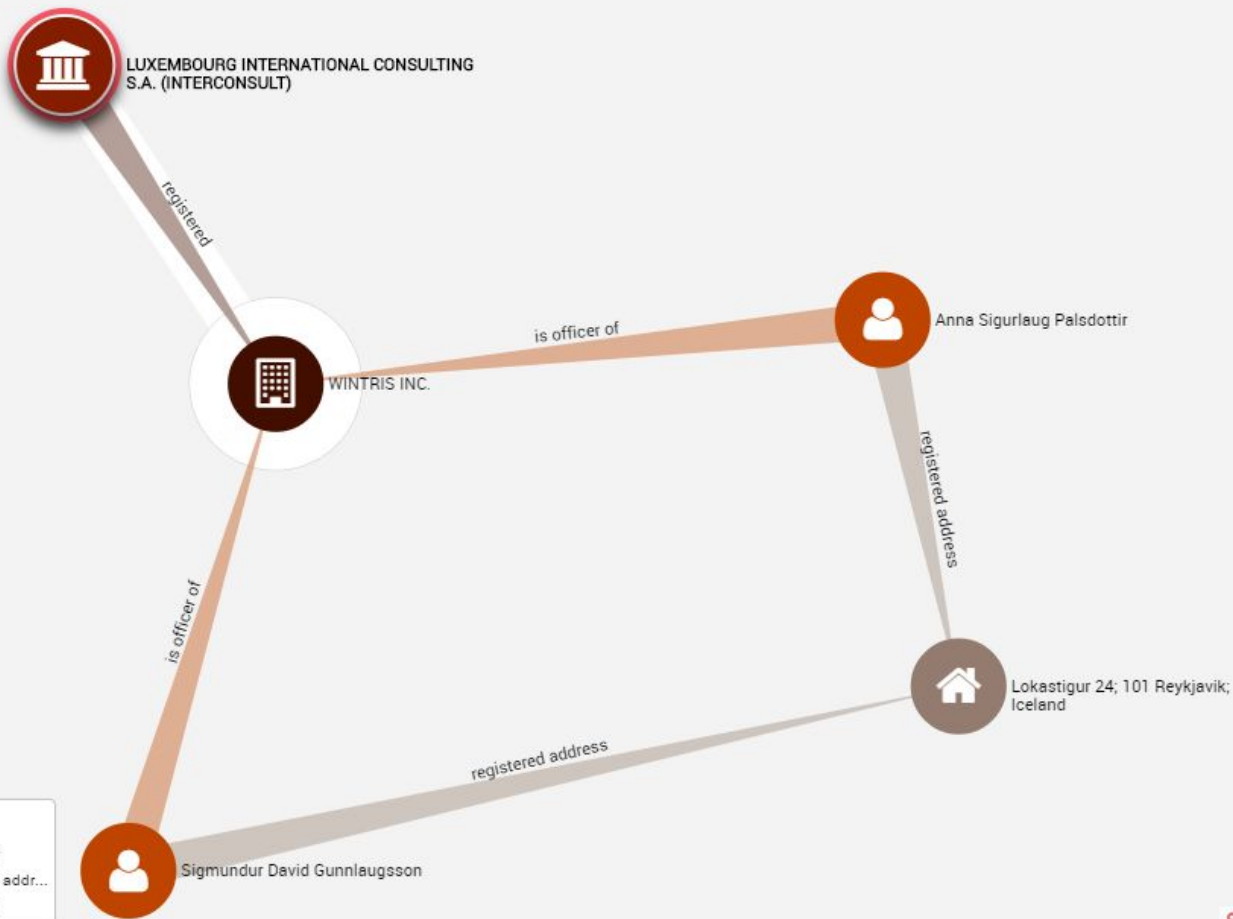


Ernst	Kate	is_married
Julie	Kate	is_child
Eliott	Michael	is_parent
Kate	Ben	is_parent
Michael	Sarah	is_child
Ernst	Julie	is_parent
Sarah	Eliott	is_married
Ben	Ernst	is_child
Eliott	Michael	is_parent
Sarah	Ernst	is_child
Kate	Sarah	is_parent





How Gunnlaugsson hides his secret assets



Category

- Company
- Officer
- Address
- Client

Category

- Officer
- Address
- Company
- Client

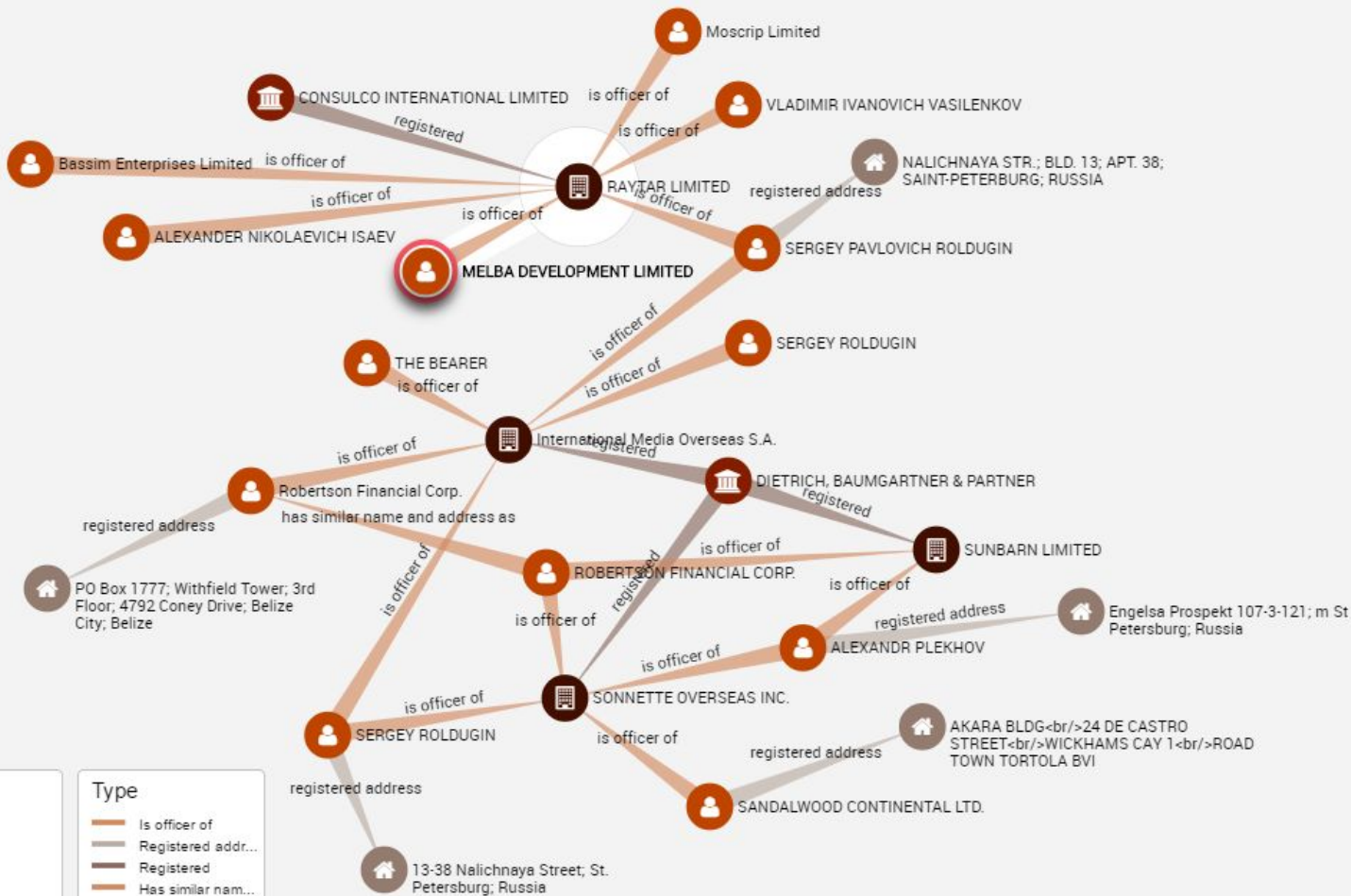
Type

- Is officer of
- Registered addr...
- Registered





The network of middlemen and companies hiding Putin's wealth



Category

- Company
- Officer
- Address
- Client

Category

- Officer
- Address
- Company
- Client

Type

- Is officer of
- Registered addr...
- Registered
- Has similar nam...



Anatomy of an investigation

Anatomy of an investigation



Persons of interest

Anatomy of an investigation



Persons of interest



Search documents

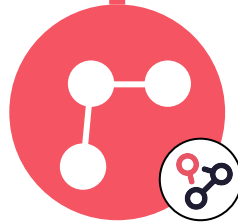
Anatomy of an investigation



Persons of interest



Search documents



Explore relationships

Key challenges

- Find relevant facts
- Non technical users
- Remote collaboration
- Security of the investigation
- Communicate around the findings



Panama Papers The Power Players



Jérôme Cahuzac

Budget minister at the Ministry of the Economy, Finance and External Trade (2012-2013); Deputy, National Assembly of France (1997-2002, 2007-2012)

Related countries

France



Embed </>

The lies told by Jérôme Cahuzac in 2013 triggered one of the most spectacular downfalls of a public official in the annals of French scandals. As a government minister waging a campaign against tax evasion, Cahuzac was forced to admit he lied to President François Hollande, former colleagues in Parliament and the French people when he repeatedly denied owning foreign bank accounts. He said he stashed over \$750,000 in a Swiss bank account for 20 years, moving the money to Singapore in 2009. His ex-wife disclosed an account opened in Great Britain in 1997. Cahuzac, who made a fortune as a cosmetic surgeon, resigned his ministry post and awaits trial for tax fraud.

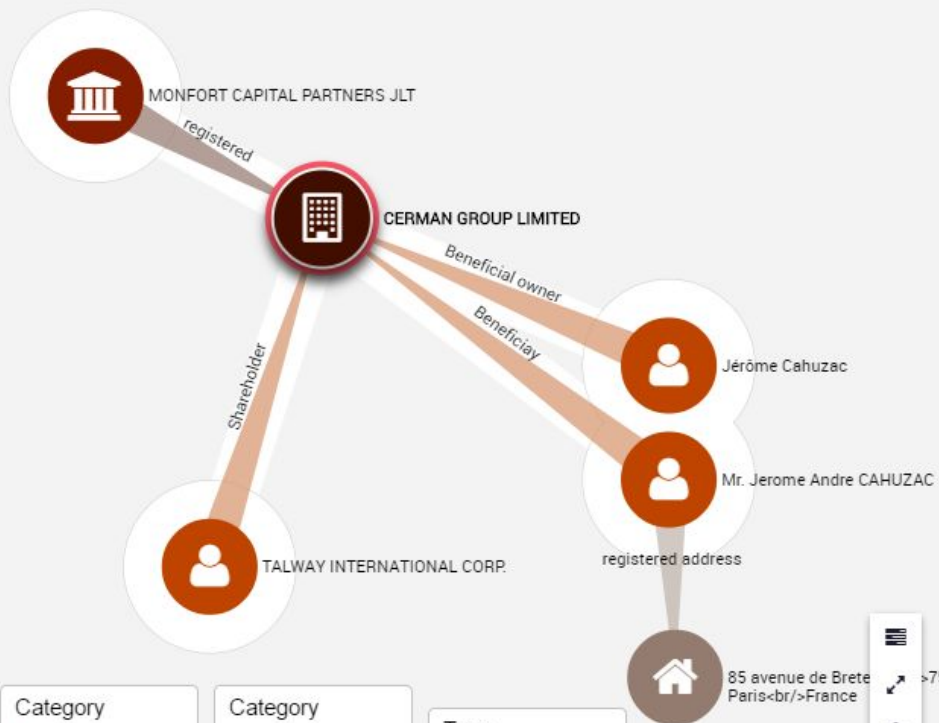
[Inside the Mossack Fonseca data](#) » Offshore company held bank account for minister accused of tax fraud [Read more...](#)

[Offshore glossary](#)

Response

Cahuzac's lawyer told ICIJ partner Le Monde that his client is reserving his explanation for his trial, which is scheduled for September 2016. The former minister's supporters have maintained that he was not responsible for financial structures created by his financial advisers.

Explore the data: Jérôme Cahuzac



Category	Category	Type
● Company	👤 Officer	— Is officer of
● Officer	🏠 Address	— Registered addr...
● Address	🏢 Company	— Registered
● Client	🏢 Client	





“[The graphical user interface] was really key. Sometimes when you search documents, you don’t see patterns of who’s connected to who.

While some of ICIJ’s reporters are tech-savvy, many of them are not. But that didn’t really matter, because the Linkurious interface is so easy to use.”



Mar Cabra, Data Editor at ICIJ



“Without graph visualization, seeing that would have been very labor intensive....

The reality is, when we’ve done that before we’ve missed things...

A lot of reporters actually thought that Linkurious was doing magic.”

Mar Cabra, Data Editor at ICIJ.



Fraud Detection

Anti Money Laundering,
Anti Bribery and Corruption

Detect and investigate
suspicious activities.



Dependency Analysis

Business Process
Management, Network
Analysis, Data Lineage

Map dependencies and do
Impact Analysis



Intelligence

Expertise & Skills mapping,
Knowledge Management,
Market Analysis

Identify critical entities,
surface relationships



Learn more at
www.linkurio.us

Contact
contact@linkurio.us

