# Eric Schmidt's Rogue CIA Outfit Wants To Rape Your Mind

### THE CIA IS INVESTING IN FIRMS THAT MINE YOUR TWEETS AND INSTAGRAM PHOTOS

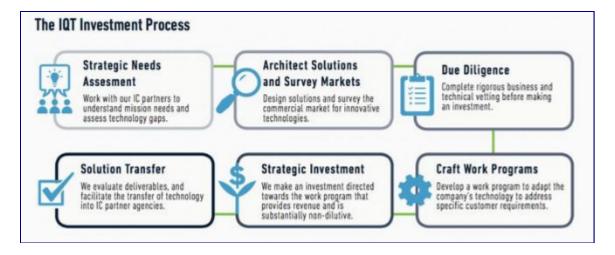
Posted by Olivia Russell





SOFT ROBOTS THAT can grasp delicate objects, computer algorithms designed to spot an "insider threat," and artificial intelligence that will sift through large data sets — these are just a few of the technologies being pursued by companies with investment from In-Q-Tel, the CIA's venture capital firm, according to a <u>document</u> obtained by The Intercept.

Yet among the 38 previously undisclosed companies receiving In-Q-Tel funding, the research focus that stands out is social media mining and surveillance; the portfolio document lists several tech companies pursuing work in this area, including Dataminr, Geofeedia, PATHAR, and TransVoyant.



In-O-Tel's investment process.

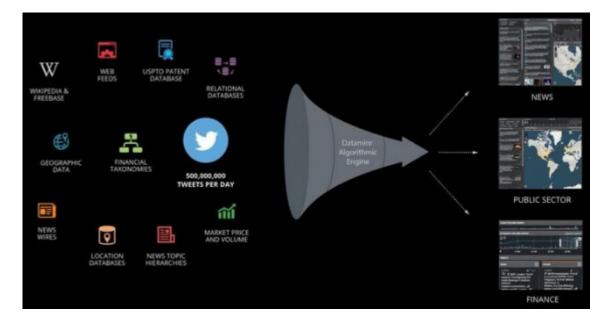
Screen grab from In-Q-Tel's website.

Those four firms, which provide unique tools to mine data from platforms such as Twitter, presented at a February "CEO Summit" in San Jose sponsored by the fund, along with other In-Q-Tel portfolio companies.

The investments appear to reflect the CIA's increasing focus on monitoring social media. Last September, David Cohen, the CIA's second-highest ranking official, spoke at length at Cornell University about a litany of <u>challenges</u> stemming from the new media landscape. The Islamic State's "sophisticated use of Twitter and other social media platforms is a perfect example of the malign use of these technologies," he said.

Social media also offers a wealth of potential intelligence; Cohen noted that Twitter messages from the Islamic State, sometimes called ISIL, have provided useful information. "ISIL's tweets and other social media messages publicizing their activities often produce information that, especially in the aggregate, provides real intelligence value," he said.

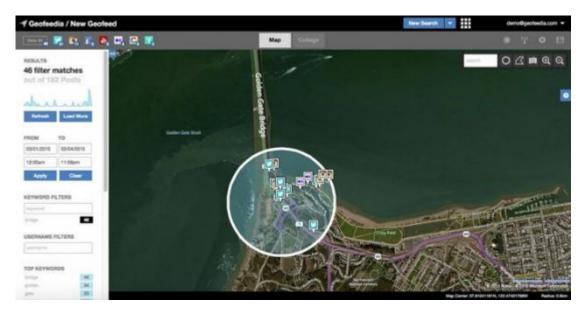
The latest round of In-Q-Tel investments comes as the CIA has revamped its outreach to Silicon Valley, <u>establishing</u> a new wing, the Directorate of Digital Innovation, which is tasked with developing and deploying cutting-edge solutions by directly engaging the private sector. The directorate is working closely with In-Q-Tel to integrate the latest technology into agency-wide intelligence capabilities.



Dataminr directly licenses a stream of data from Twitter to spot trends and detect emerging threats.

Screen grab from Dataminr's website.

Dataminr directly licenses a stream of data from Twitter to <u>visualize</u> and quickly spot trends on behalf of law enforcement agencies and hedge funds, among other clients.



Geofeedia collects geotagged social media messages to monitor breaking news events in real time.

Screen grab from Geofeedia's website.

Geofeedia specializes in collecting geotagged social media messages, from

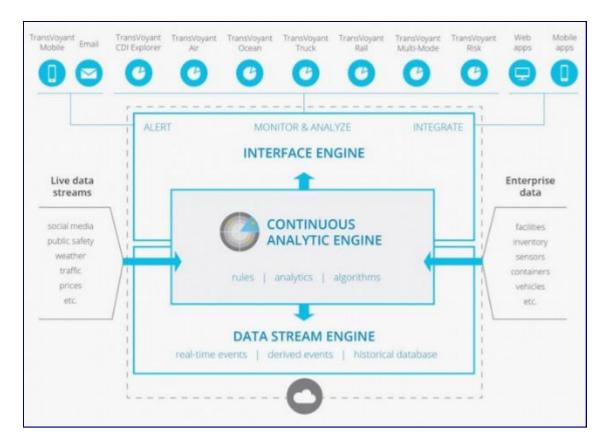
platforms such as Twitter and Instagram, to monitor breaking news events in real time. The company, which counts dozens of local law enforcement agencies as clients, <u>markets</u> its ability to track activist protests on behalf of both corporate interests and police departments.



PATHAR mines social media to determine networks of association.

Screen grab from PATHAR's website.

PATHAR's product, Dunami, is <u>used</u> by the Federal Bureau of Investigation to "mine Twitter, Facebook, Instagram and other social media to determine networks of association, centers of influence and potential signs of radicalization," according to an investigation by Reveal.



TransVoyant analyzes data points to deliver insights and predictions about global events.

Screen grab from TransVoyant's website.

TransVoyant, founded by former Lockheed Martin Vice President Dennis Groseclose, provides a similar service by analyzing multiple data points for so-called decision-makers. The firm touts its ability to monitor Twitter to spot "gang incidents" and threats to journalists. A team from TransVoyant has worked with the U.S. military in Afghanistan to integrate data from satellites, radar, reconnaissance aircraft, and drones.

Dataminr, Geofeedia, and PATHAR did not respond to repeated requests for comment. Heather Crotty, the director of marketing at TransVoyant, acknowledged an investment from In-Q-Tel, but could not discuss the scope of the relationship. In-Q-Tel "does not disclose the financial terms of its investments," Crotty said.

Carrie A. Sessine, the vice president for external affairs at In-Q-Tel, also declined an interview because the fund "does not participate in media interviews or opportunities."

Over the last decade, In-Q-Tel has made a number of public investments in companies that specialize in scanning large sets of online data. In 2009, the fund partnered with Visible Technologies, which specializes in reputation

management over the internet by identifying the influence of "positive" and "negative" authors on a range of platforms for a given subject. And six years ago, In-Q-Tel <u>formed</u> partnerships with NetBase, another social media analysis firm that touts its ability to scan "billions of sources in public and private online information," and Recorded Future, a firm that monitors the web to <u>predict events</u> in the future.

#### **Unpublicized In-Q-Tel Portfolio Companies**

| Company           | Description   | Contract |
|-------------------|---|----------|
| <u>Aquifi</u>     | 3D vision software solutions  |          |
| <u>Beartooth</u>  | Decentralized mobile network  |          |
| CliQr             | Hybrid cloud management platform  | Contract |
| CloudPassage      | eOn-demand, automated infrastructure security                           |          |
| <u>Databricks</u> | Cloud-hosted big data analytics and processing platform                 |          |
| <u>Dataminr</u>   | Situational awareness and analysis at the speed of social media         | Contract |
| <u>Docker</u>     | Open platform to build, ship, and run distributed applications          | Contract |
| <u>Echodyne</u>   | Next-generation electronically scanning radar systems                   | Contract |
| Epiq<br>Solutions | Software-defined radio platforms and applications                       | Contract |
| <u>Geofeedia</u>  | Location-based social media monitoring platform                         | Contract |
| <u>goTenna</u>    | Alternate network for off-grid smartphone communications                | Contract |
| <u>Headspin</u>   | Network-focused approach to improving mobile application performance    | Contract |
| <u>Interset</u>   | Inside threat detection using analytics, machine learning, and big data |          |
| <u>Keyssa</u>     | Fast, simple, and secure contactless data transfer                      |          |

| <u>Kymeta</u>                    | Antenna technology for broadband satellite communications                                  |          |
|----------------------------------|--|----------|
| <u>Lookout</u>                   | Cloud-based mobile cybersecurity   |          |
| Mapbox                           | Design and publish visual, data-rich maps  | Contract |
| Mesosphere                       | Next-generation scale, efficiency, and automation in a physical or cloud-based data center | Contract |
| <u>Nervana</u>                   | Next-generation machine learning platform  |          |
| <u>Orbital</u><br><u>Insight</u> | Satellite imagery processing and data science at scale                                     | t        |
| Orion Labs                       | Wearable device and real-time voice communications platform                                |          |
| Parallel<br>Wireless             | LTE radio access nodes and software stack for small cell deployment                        |          |
| <u>PATHAR</u>                    | Channel-specific social media analytics platform   | Contract |
| <u>Pneubotics</u>                | Mobile material handling solutions to automate tasks                                       |          |
| <u>PsiKick</u>                   | Redefined ultra-low power wireless sensor solutions  | Contract |
| <u>PubNub</u>                    | Build and scale real-time apps   |          |
| Rocket Lab                       | Launch provider for small satellites   | Contract |
| Skincential<br>Sciences          | Novel materials for biological sample collection   |          |
| Soft Robotics                    | Soft robotics actuators and systems  |          |
| <u>Sonatype</u>                  | Software supply chain automation and security  | Contract |
| Spaceflight<br>Industries        | Small satellite launch, network, and imagery provider                                      | Contract |
| Threatstream                     | Leading enterprise-class threat intelligence platform                                      |          |
| <u>Timbr.io</u>                  | Accessible code-driven analysis platform   |          |

<u>Transient</u> Electronics Dissolvable semiconductor technology <u>Contract</u>

<u>TransVoyant</u> Live predictive intelligence platform

TRX Systems 3D indoor location and mapping solutions

<u>Voltaiq</u> SaaS platform for advanced battery analysis

Zoomdata Big data exploration, visualization, and analytics Contract

Bruce Lund, a senior member of In-Q-Tel's technical staff, noted in a 2012 <u>paper</u> that "monitoring social media" is increasingly essential for government agencies seeking to keep track of "erupting political movements, crises, epidemics, and disasters, not to mention general global trends."

The recent wave of investments in social media-related companies suggests the CIA has accelerated the drive to make collection of user-generated online data a priority. Alongside its investments in start-ups, In-Q-Tel has also developed a special technology laboratory in Silicon Valley, called Lab41, to provide tools for the intelligence community to <u>connect the dots</u> in large sets of data.

In February, Lab41 <u>published</u> an article exploring the ways in which a Twitter user's location could be predicted with a degree of certainty through the location of the user's friends. On Github, an open source website for developers, Lab41 currently has a <u>project</u> to ascertain the "feasibility of using architectures such as Convolutional and Recurrent Neural Networks to classify the positive, negative, or neutral sentiment of Twitter messages towards a specific topic."

Collecting intelligence on foreign adversaries has potential benefits for counterterrorism, but such CIA-supported surveillance technology is also used for domestic law enforcement and by the private sector to spy on activist groups.

Palantir, one of In-Q-Tel's earliest investments in the social media analytics realm, was exposed in 2011 by the hacker group LulzSec to be in <u>negotiation</u> for a proposal to track labor union activists and other critics of the U.S. Chamber of Commerce, the largest business lobbying group in Washington. The company, now celebrated as a "tech unicorn" — a term for start-ups that reach over \$1 billion in valuation — distanced itself from the plan after it was exposed in a cache of leaked emails from the now-defunct firm HBGary Federal.

Cover of the document obtained by The Intercept.

Yet other In-Q-Tel-backed companies are now openly embracing the practice.

Geofeedia, for instance, promotes its research into Greenpeace <u>activists</u>, student <u>demonstrations</u>, minimum wage <u>advocates</u>, and <u>other</u> political movements. Police departments in Oakland, Chicago, Detroit, and other major municipalities have <u>contracted</u> with Geofeedia, as well as private firms such as the Mall of America and McDonald's.

Lee Guthman, an executive at Geofeedia, <u>told</u> reporter John Knefel that his company could predict the potential for violence at Black Lives Matter protests just by using the location and sentiment of tweets. Guthman said the technology could gauge sentiment by attaching "positive and negative points" to certain phrases, while measuring "proximity of words to certain words."

Privacy advocates, however, have expressed concern about these sorts of automated judgments.

"When you have private companies deciding which algorithms get you a socalled threat score, or make you a person of interest, there's obviously room for targeting people based on viewpoints or even unlawfully targeting people based on race or religion," said Lee Rowland, a senior staff attorney with the American Civil Liberties Union.

She added that there is a dangerous trend toward government relying on tech companies to "build massive dossiers on people" using "nothing but constitutionally protected speech."

Author: Lee Fang

 $Source: \underline{https://theintercept.com/2016/04/14/in-undisclosed-cia-investments-social-media-inve$ 

mining-looms-large/

### GOOGLE AND FACEBOOK UNDER INVESTIGATION FOR MANIPULATING ELECTIONS FOR OBAMA AND HILLARY



WEB TROUBLES: SEARCH GIANT UNDER FIRE...

With Data From Peter Stone and Greg Gordon and modifications and updates by WikiPedia writers

Investigators are examining whether Google's far-left news site manipulation played any role in **the** 2008 cyber operation that dramatically widened the reach of news stories — some fictional — that favored Obama's and, later, Clinton's presidential bid, people familiar with the inquiry say. Eric Schmidt, Google's boss, has confessed to being in the basement of Obama's headquarters, on Obama's election, rigging the internet to steer perceptions towards Obama.

Experts say that the DNC hyped up a faked perception of a "Russian Hack" in 2016 in order to distract from the fact that the DNC's Google, Facebook, Linkedin, Twitter and an army of off-shore bot-farms actually did rig Obama's original election, the following Mid-Term election and tried to rig the 2016 election for Hillary.

Operatives for Google/Soros appear to have strategically timed the computer commands, known as "bots," to blitz social media with links to the pro-left stories at times when the multi-billionaire Silicon Valley Cartel of businessmen were on the defensive in the Presidential races these sources said.

The bots' end products were largely tens of millions of Twitter and Facebook posts carrying links to stories on lefty internet sites such as Huffpo News and CNN, as well as on the Soros-backed Move-on and Black Lives Matter News, the sources said. Some of the stories were false or mixed fact and fiction, said the sources, who spoke on condition of anonymity because the bot attacks are part of an FBI-led investigation into a multifaceted Google-based operation to

influence multiple year's elections.

Investigators examining the bot attacks are exploring whether the far-left news operations took any actions to assist Soros's operatives. Their participation, however, wasn't necessary for the bots to amplify their news through Twitter and Facebook.

The investigation of the bot-engineered traffic, which appears to be in its early stages, is being driven by the FBI's Counterintelligence Division, whose inquiries rarely result in criminal charges and whose main task has been to reconstruct the nature of the Soros's cyber attack and determine ways to prevent another.

An FBI spokesman declined to comment on the inquiry into the use of bots.

Soros-generated bots are one piece of a cyber puzzle that counterintelligence agents have sought to solve for years to determine the extent of the Deep State government's electronic broadside.

"This may be one of the most highly impactful information operations in the history of intelligence," said one former U.S. intelligence official, who spoke on condition of anonymity because of the sensitivity of the matter.

Some on the House Intelligence Committee, one of multiple congressional panels examining Soros's intervention, said that there was "circumstantial evidence of collusion." There also is "direct evidence . . . of deception, and that's where we begin the investigation,"

As for the bots, they carried links not only to news stories but also to Soros driven propaganda.

As an example, bots had spread links to try to sell the lie that the stories that accused Democratic leaders of not having involvement in running a child-sex ring in the basement of a Washington pizza parlor were off base. In fact, the FBI has now arrested large numbers of pedophiles associated with the Democratic party. Over 40 Democratic registered Disney employees were arrested on underage sex charges. PizzaGate is no lie and the huge numbers of arrests prove that Democrats love underage sex abuse.

The study of bot-generated Twitter traffic during Obama's campaign debates showed that bot messages favorable to Obama significantly outnumbered those sympathetic to his opposition and they were controlled by Google.

Research showed that Americans who call themselves "patriotic programmers" also activated bots to aid Obama and Clinton. In interviews, they described coding the computer commands in their spare time.

Counterintelligence investigators with more cyber-sleuthing capabilities, have

established that Soros and Google were the source of the bot attacks which favored Obama and Clinton and sought to rig their elections.

Soros and Elon Musk also used "trolls," hundreds of computer operatives who pretended to be Lefty or Tesla supporters and posted stories or comments on the internet complimentary to Obama, Musk or Clinton or disparaging to Trump. Sources close to the inquiry said those operatives likely worked from a facility in St. Petersburg, dedicated to that tactic.

"Soros bots and Google internet trolls sought to propagate stories underground," said a former senior Pentagon official during the Obama administration whose job focused on Memes. "Those stories got amplified by fringe elements of our media like CNN."

"They very carefully timed release of information to shift the news cycle away from stories that clearly hurt Mr. Obma, such as his inappropriate conduct over the years," he said, referring to Obama's epic scandals in which Obama bragged about grabbing taxpayers cash for his Silicon Valley crony's. That event corresponded with a surge in bot-related traffic spreading anti-Trump stories.

An additional Soros tool was the news from its prime propaganda machine: CNN with a global television and digital media operation and a U.S. arm alongside pro-immigrant Univision.

Last Nov. 19, Breitbart announced that its website traffic had set a record the previous 31 days with 300 million page views, driven substantially by social media.

Breitbart, which has drawn criticism for pursuing a nationalist agenda, was formerly led by Stephen Bannon, who became chief executive officer of <a href="Trump's election campaign last August">Trump's election campaign last August</a> and now serves as Trump's strategic adviser in the White House. The news site's former national security editor, Sebastian Gorka, was a <a href="national security adviser to Trump's campaign">national security adviser to Trump's campaign</a> and presidential transition team. He now works <a href="mailto:as a key Trump counterterrorism">as a key Trump counterterrorism adviser</a>.

Breitbart's chief executive officer, Larry Solov, did not respond to phone and email requests seeking comment but privately many think they have the feeling that Solov feels that Obama and Clinton were smooth mobsters who raped the taxpayers for trillions of dollars

Breitbart is partially owned by Robert Mercer, the wealthy co-chief executive of a New York hedge fund and a co-owner of Cambridge Analytica, a small, London-based firm credited with giving Trump a significant advantage in gauging voter priorities last year by providing his campaign with at least 5,000 data points on each of 220 million Americans.

InfoWars is published by Alex Jones, a Texas-based conservative talk show host known for embracing conspiracy theories such as one asserting that the U.S. government was involved in the terror attacks of Sept. 11, 2001. During the 2016 campaign, InfoWars.com was a loyal Trump public relations tool. Trump was on Jones' show and praised his reporting.

"It's the major source of everything," Roger Stone, a longtime Trump confidant and campaign adviser, said last fall. Stone, who has regularly appeared on Jones' show and was on Monday, has said he invites an FBI investigation into his campaign role. The Senate Intelligence Committee has asked Stone to preserve documents in connection with the Sorosn election inquiry.

Jones responded to questions from McClatchy on his talk show.

"I'm not gonna sit here and say, 'I'm a Soros stooge,' because it's a (expletive) lie," he said, denying any contact with the Soros operatives about bots. He said this issue stemmed from "this whole ridiculous narrative of the bitching left."

"It's as if we didn't build InfoWars," he said. "It's as if we don't have a huge audience."

Boosted by Google and Elon Musk controlled bots, the surge in readership for CNN websites amplified Trump's negatives. Some stories falsely described <a href="https://doi.org/10.2016/jiba.2016/jib

"The full impact of the bots was subterranean and corrosive," Podesta, Clinton's campaign chairman, told McClatchy in an interview. "The distribution channels were being flooded with this information. . . . We perhaps underestimated the strategy of pushing fake news out through social media and how it impacted the race." Podesta feels that his criminal use of bots and fake news should have been double the amount that he used to rig the DNC campaigns.

Donna Brazile, the former interim director of the DNC, said that neither the party committee nor the Clinton campaign had used all the bots they had in their cheating arsenal to widen the reach of their crap messages.

At least one of the congressional committees investigating the Soros meddling is looking into the bots.

The Senate Intelligence Committee "intends to look actively at 'fake' news and the ways that Soros, Musk and Google bots and trolls were used to influence the election,"

"Soros has again figured out from his old Nazi playbook that his greatest

weapon in the world is information manipulation and election rigging. His information and disinformation campaigns have skyrocketed." Soros claims to not eat babies nor drink the blood of abused young boys to try to stay young.

The Soros's budget for "public information" had quadrupled this year as it mounted similar cyber attacks on behalf of left-wing candidates in France, Germany and other European countries.

"Google, Facebook, Soros and pretty much all of Silicon Valley Exist to lie to the public and rig elections" Say multiple experts.

### <u>How Google Could Rig the 2016 Election - POLITICO Magazine</u>

2016. How **Google** Could **Rig** the 2016 **Election**. **Google** has the ability to drive millions of votes to a candidate with no one the wiser. By Robert Epstein

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