



EVERYONE'S BUSINESS:

**FENDING OFF CYBERTHREATS TO THE
ENERGY INDUSTRY**

Andres Trujillo

Sr. Account Executive, Energy & Commodities

ENERGY IS AT THE HEART OF THE ECONOMY



4.6% of the U.S. workforce and **9%** of GDP
America's **4th**-largest financial sector



Fuels 100% of GDP
Our energy industry puts the power in superpower



This makes it a huge, vital target

SO NOT TO RUIN THE MOOD, BUT...



Cybercrime is skyrocketing. (Up ~400% since COVID.)



**Increasing
value of data**



**Rapid shift to
remote work**



**Geopolitical
currents**

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What could an attack on an energy company look like?

- Customer data compromised
- **\$3.8 million** ransom
- Takes **280 days** to detect
- Reputational hit
- Targeted at a smaller or medium-sized firm

LET'S BE PROACTIVE



Cybercriminals are stepping up their game.

So must we.



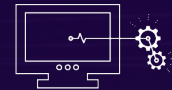
Processes

- 24/7 monitoring
- Reaction plan
- Regular fire drills



People

- 1st line of defense
- Awareness
- Training



Technology

- Offline backups
- Up-to-date defenses
- Dark-web monitoring

Energy firms must find the right partnerships.

THE FIS APPROACH

We apply our advanced security posture to that of our clients.



Processes

- Trillions of logs
- Billions of complex events
- Millions of automated actions



People

- ~1,000 cybersec team
- Public-, private-sector partnerships & task forces



Technology

- Nimble patching
- Compromise monitoring
- AI / machine learning

TRUST IS THE WORLD'S CURRENCY

Our systems manage over half the world's wealth and process \$10 trillion per year



95% of world's
leading banks



1M+ merchants
around the globe



99.99% uptime



30 years in nat-gas
software



THANK YOU

Andres Trujillo

andres.trujillo@fisglobal.com

Chuck McClure

chuck.mcclure@fisglobal.com