



Physically Block Cyberattacks

It's no secret that cyberattacks are growing increasingly sophisticated. Bad actors are constantly seeking new connections, vectors and way points into your systems.

Legacy solutions — firewalls, air gaps, intrusion detection systems — all fall short.

You Deserve Better

Fend and 1898 & Co., are changing the marketplace with a robust solution that physically protects oil, gas and chemical facilities from cyberattacks, while safely opening the door to the cloud.

You get the effectiveness of superior technology combined with a team that brings decades of know-how in correct deployment and configuration.

About Fend

Fend is a cybersecurity products company that protects critical infrastructure around the globe that makes modern life possible. Fend enables smart infrastructure by securely connecting utility, industrial and mechanical equipment to the internet while physically blocking cyberattacks.

Tested by the U.S. Army, U.S. Navy and National Cyber Range, Fend provides protection once reserved for nuclear power plants at a price point that supports mass deployment. Fend's technology is currently being utilized by water districts, utilities, manufacturers and various government entities to protect critical infrastructure.

Our Value Proposition

- Made in the USA.
- You reduce costs by 90% over legacy solutions.
- You gain the most compact and self-contained solution in the marketplace.
- You eliminate the need for periodic maintenance and updates.

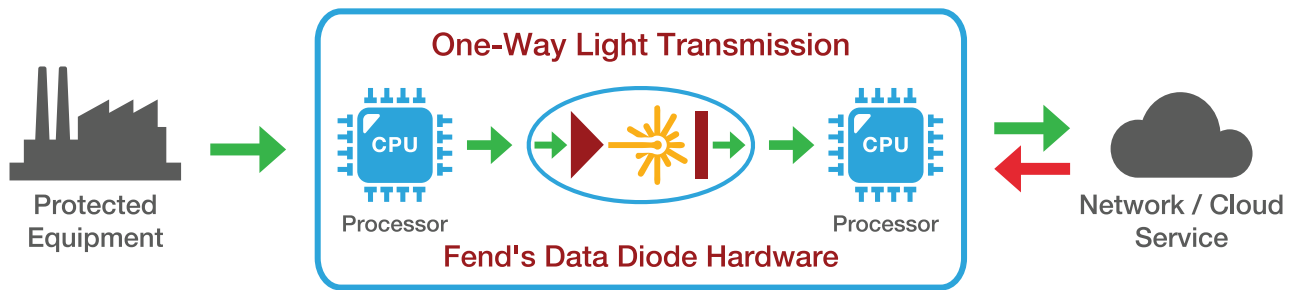
About 1898 & Co.

1898 & Co. is a business, technology and cybersecurity consulting firm serving the industries that keep our world in motion. As part of Burns & McDonnell, our consultants leverage global experience in critical infrastructure assets to innovate practical solutions grounded in your operational realities.

Professionals at 1898 & Co. focus on your install — assessing precise system needs for oil, gas and chemical facilities. As specialists in industrial control systems, we've seen a wide range of protection scenarios. From assessment to configuration, we provide wall-to-wall mission-critical protection.

Protect Critical Infrastructure and Networks

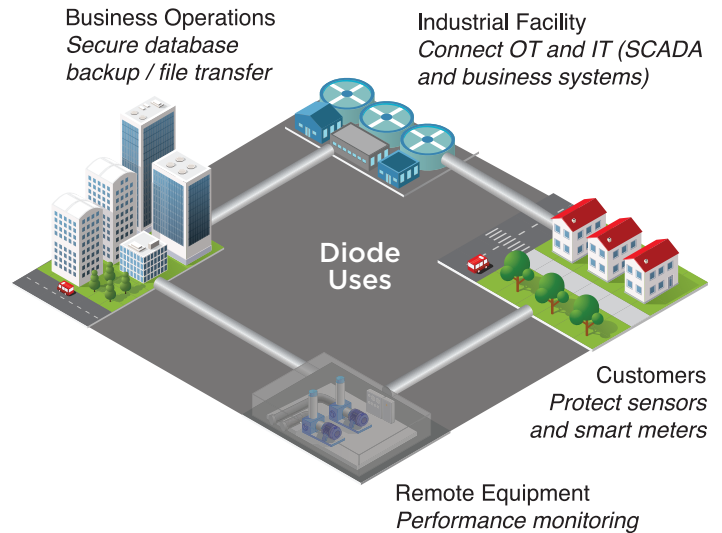
More and more oil, gas and chemical facility managers are realizing that network segmentation provided by a diode-based system is superior to systems configured with common operating system environments that have well-documented vulnerabilities. Not only is this solution exponentially less costly, it is configured to individually protect the most mission-critical devices at each oil, gas or chemical facility. This approach also reduces the chance that human error during configuration or delays in system patching do not lead to unintended vulnerabilities.



Fend technology utilizes one-way communication diodes that send data in one direction utilizing light. This means all inbound traffic is stopped by a physical barrier that prevents attackers from reaching the network or protected equipment.

The result is needed mission-assurance at your refinery, fractionation facility or chemical plant. Whether installing data diodes at a few key locations or at dozens of key assets, you cover all critical points of vulnerability, with no need for system reset or periodic updates to software.

It truly is a robust barrier that allows you to continuously assess devices throughout your environment.



Learn more at <https://www.fend.tech/partner-1898>, call +1-571-970-1382 x3, or write info@fend.tech.