



Unbreachable Security & Unlimited Connectivity

Waterfall Security's unbreachable cybersecurity solutions keep the world running. Waterfall's Unidirectional Gateways technology combines the benefits of impenetrable hardware and software-based connectivity, enabling 100% safe visibility into industrial operations and automation systems.

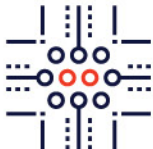
You don't have to choose between complete cybersecurity and operational efficiency. Waterfall delivers both.

Protecting Safe, Reliable and Efficient Operations



Unbreachable

Protection against
cyber attacks



Unlimited

Access to OT data



Innovative

technology drives the
OT security revolution



Proven

And trusted by
the most secure
operations

We protect:



Power



Oil & Gas



Water



Rail



Manufacturing



Facilities

With Waterfall Security you can:

Protect your OT network
from ransomware

Reap the benefits cloud
connectivity without the risks

Profit from business automation
accessing OT data in real time

Enable safe, scheduled AV, production
order, and other updates

Monitor your OT network safely,
for security and intrusions

Benefit from remote vendor
expertise and support

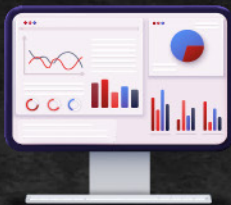
Theory of Operation

Unbreachable Hardware

All cyber-sabotage attacks are information and every information flow can transmit attacks. Unlike firewalls, which filter out some attacks but pass others, Unidirectional Gateway hardware is not physically able to send any attack information back into protected systems.

Unlimited OT Connectivity

Software in Unidirectional Gateways copies data from a wide variety of industrial systems into identical systems on IT networks. This provides enterprise users and systems with seamless access to industrial data, without providing any access to industrial systems that might put those systems at risk.



Industrial Network



Unidirectional Gateway



Enterprise Network

Certifications & Assessments



US DHS SCADA
Security Test Bed



Certified Common
Criteria EAL4+
High Attack Potential



Israel Testing
Laboratories
Certification



National IT Evaluation
Scheme (NITES)
Singapore Govt



Digital Bond Labs



Certification



Japanese CSSC
Test Bed

About Waterfall Security:

2007
Founded

>1000
Installations

>20
Industries

6
Global Hubs

Dozens
of Patents

Leading the world's OT unidirectional gateway market with superior solutions, worldwide presence, and a proven track record of success



Your proven partner in OT protection:

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