



EXCHANGE OF CONTROLLED DATA CONNECTED ASSETS SECURITY



**Over 6 trillion dollars :
Overall cost of cyber crime
in 2021 worldwide ***

*Source : Leonardo

ARC DATA SHIELD

ARC DATA SHIELD develops and markets a range of **innovative network gateways** that enable businesses and organizations to **secure their tangible and intangible assets against protocol attacks.**

DIGITAL AIR GAP NETWORK GATEWAYS

01

APPLIANCES WITH STRONG COMPARTMENTALIZATION

Our Digital Air Gap solutions are **hardware devices** which allow for strong compartmentalization **without communication between networks**, obtained by its patented transfer system.

02

EXCHANGE OF CONTROLLED DATA

The controller is physically independent of the two networks and makes it possible to :

- **Manage the physical data exchange system.**
- **Control data** to be exchanged
- **Provide additional security** services.

03

ADDITIONAL SOFTWARE SERVICES

Our appliances **embed additional software services** in order to respond to different integration requirements and **additional security needs**: antivirus, encryption, integrity control, etc.



**Assembly in our workshops
Internal development
Integrity control**

**Close relationship with our customers
Reactivity and local support**

OUR ADDED VALUE

- Permanent hardware security
- Strong compartmentalization ensured
- Controlled exchanges
- Simplified integration
- Durability

Protect your critical assets, get in touch :

ARC Data Shield - www.arc-data-shield.fr - contact@arcds.fr

Being hardware-based, the specificity of our solution is not subject to software vulnerabilities (zero-days)



DIGITAL AIR GAP PRO ONE



OPTIMIZED COST/PERFORMANCE BALANCE

An appliance designed around components sourced for their efficiency, security and reliability.



SIMPLE ADMINISTRATION INTERFACE

An administration port independent of the 2 networks A and B with a web interface designed for easy configuration.



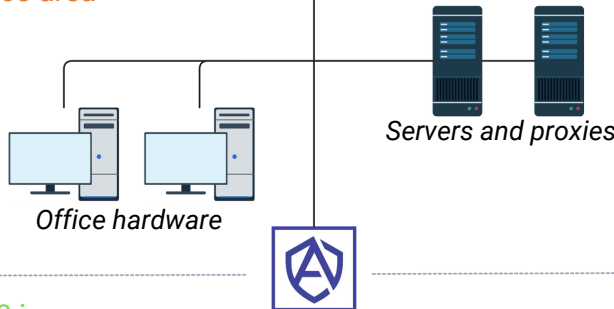
INDEPENDENT AND UNIDIRECTIONAL LOG OUTPUT

A log output in unidirectional Syslog format to receive logs from events and actions carried out by the gateway.



Organization

Connected office area



Protected area :

- Strong compartmentalization
- Planned data exchanges assured

Tangible and intangible assets
Sensitive data

SUPPORT SUBSCRIPTION

- Access to **updates**
- Support **hotline**
- Shipping of **replacement equipment within 24 hours**
- Product designed for long durability (repairable)

HOW TO EQUIP YOUR BUSINESS ?

Our products are distributed to end customers by our **integrator partners**.

Our promise for optimal cybersecurity.



ACCESSIBILITY



PERFORMANCE



DURABILITY

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