



The challenge

Cyber events in the aviation industry are growing rapidly. Unlike other industries where cyber mitigation is a fact, aviation lags behind in its cyber readiness.



No cyber awareness



Aircraft are not protected against cyberattacks



No vulnerability verification against cyberattacks are conducted on aircraft



CyViation offers innovative cybersecurity solutions to commercial and business aviation

Our mission is to mitigate the ever-growing cybersecurity threats to the aviation industry, help build resilience and improve needed knowledge and readiness for cyber attacks.



CyViation focuses on the aircraft, addressing communication vulnerabilities and cyber risks in the air and on the ground. Our platform consists of 4 main elements:

Cybersecurity Fleet Risk Assessment

A pioneering aircraft-focused cyber threat and risk assessment platform

Airborne Cybersecurity Platform

Holistic IDS & hardening systems for detection and mitigation of cyber events



Cybersecurity Simulators, Training and Education

Increasing airlines' cyber awareness and building aircrew resilience

Secured Gatelink Solution

Fortified Gatelink communication with a dedicated encryption



CyViation's Unique Value Proposition

- Focusing on **Aircraft Cybersecurity**
- Leveraging the heritage & vast experience of Israel Aerospace Industries and Israeli Defense Forces
- Owning access to genuine critical data and aircraft