

## TRAINING COURSE

# Aviation Cyber Security

## Introduction

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This course is an introduction and overview of the cyber threat to aviation.

The aviation industry has always been concerned with the safety and security of airports and aircraft. However, it was after the 9/11 terrorist attacks that the aviation industry became fully aware of the vulnerabilities existing within aviation security and the disastrous consequences thereof.

In acknowledging that terrorists are changing their strategies, the aviation industry has adopted an increased concern for potential cyberattacks in aviation.

However, the industry is vulnerable to various cyberattacks that could be committed by cyber criminals or cyber terrorists, the latter having a specific intent.

A cyberattack may be regarded as an emerging and real threat against the aviation industry. Since one may consider that there are more advantages of carrying out a cyberattack by the cybercriminal, rather than a physical attack, the likelihood of cyber being resorted to as a means of attack has increased in aviation.

Therefore, this course will discuss the various elements of a cyber attack within the aviation industry, strengthening one's knowledge of cyber and bringing about increased awareness of such threats, creating a cyber-security culture.

### COURSE DURATION

3 Days, starting at 9:00 and finishing at 17:00

### TARGET GROUP

- Senior staff in the Industry
- CAA
- Supervisors
- Management and Professionals



Read more about the course Content, Learning Objectives and Pre-requisites on the website:  
[www.jaato.com](http://www.jaato.com)