



Cybersicherheit am Beispiel des Luftverkehrs

Cybersécurité: l'exemple du transport aérien

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A problem has been detected and Windows has been shut down to prevent damage to your computer.

INVALID_DATA_ACCESS_TRAP

If this is the first time you've seen this error screen, restart your computer. If this screen appears again, follow these steps:

Check to make sure any new hardware or software is properly installed. If this is a new installation, ask your hardware or software manufacturer for any Windows updates that might be needed. If problems continue, disable the new hardware or software. Disable only one at a time, then restart the computer, to see if the error goes away. If you need to use a removable storage device (floppy, CD-ROM), make sure it is properly inserted and not damaged. If you need to use a removable storage device, restart your computer, and then select Safe Mode.

404 Not Found

Technical information:

*** STOP: 0x00000004 (0x0000000a, 0x00000001, 0x00000002, 0X521FCCF0)

Possible caused by: rspndr.sys

Beginning dump of physical memory.

Physical memory dump complete.

Contact your system administrator or technical support group for further assistance

A problem has been detected and Windows has been shut down to prevent damage to your computer.

INVALID_DATA_ACCESS_VIOLATION

If this is the first time you have seen this error screen, restart your computer. If the error screen appears again, follow these steps:

Check the software that is causing the problem. Make sure the software is properly installed. If the problem is caused by a hardware device, such as a memory card, remove the device and restart your computer. If the problem is caused by a hardware device, contact the manufacturer for assistance. If the problem is caused by a software update, uninstall the update. If the problem is caused by a software update, uninstall the update. If the problem is caused by a software update, uninstall the update. If the problem is caused by a software update, uninstall the update.

Was
wäre
wenn?

Et si cela
devait
arriver?

*** STOP: 0x0000000a (0x0000000a, 0x00000000, 0x00000000, 0x00000000) ***

Possible caused by: rspndr.sys

Beginning dump of physical memory.
Physical memory dump complete.
Contact your system administrator or technical support group for further assistance



Herausforderung: Luftfahrt als globales System von Systemen

Défi : l'aviation est un système globalisé de systèmes



Image source: Are pilots prepared for a cyber-attack? A human factors approach to the experimental evaluation of pilots' behavior (core.ac.uk)

 **Anschauungsmaterial**
Illustration





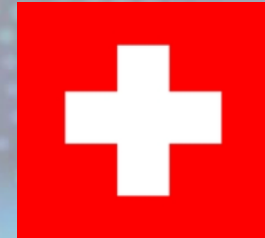
Der Weg zu einem resilienten System

Les éléments constitutifs d'un système résilient

1. Awareness

2. Regulation

3. Implementation
and Oversight





Merci de votre attention !

**Herzlichen Dank für Ihre
Aufmerksamkeit!**