Schweizerische Eidgenossenschaft
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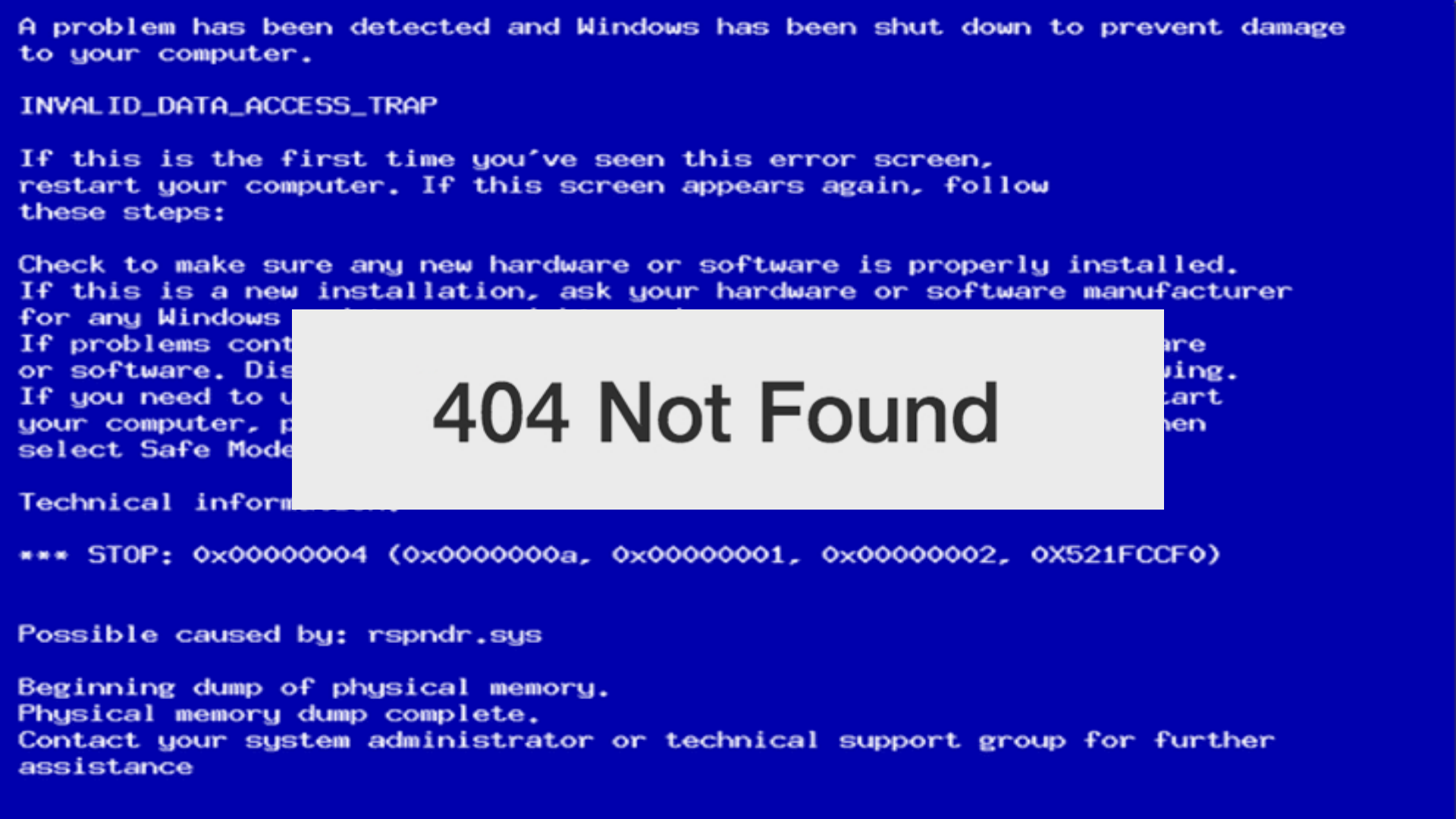
Eidgenössisches Departement für Umwelt, Verkehr,
Energie und Kommunikation UVEK
Bundesamt für Zivilluftfahrt BAZL
Luftfahrtentwicklung
Standardisierung und Grundlagen

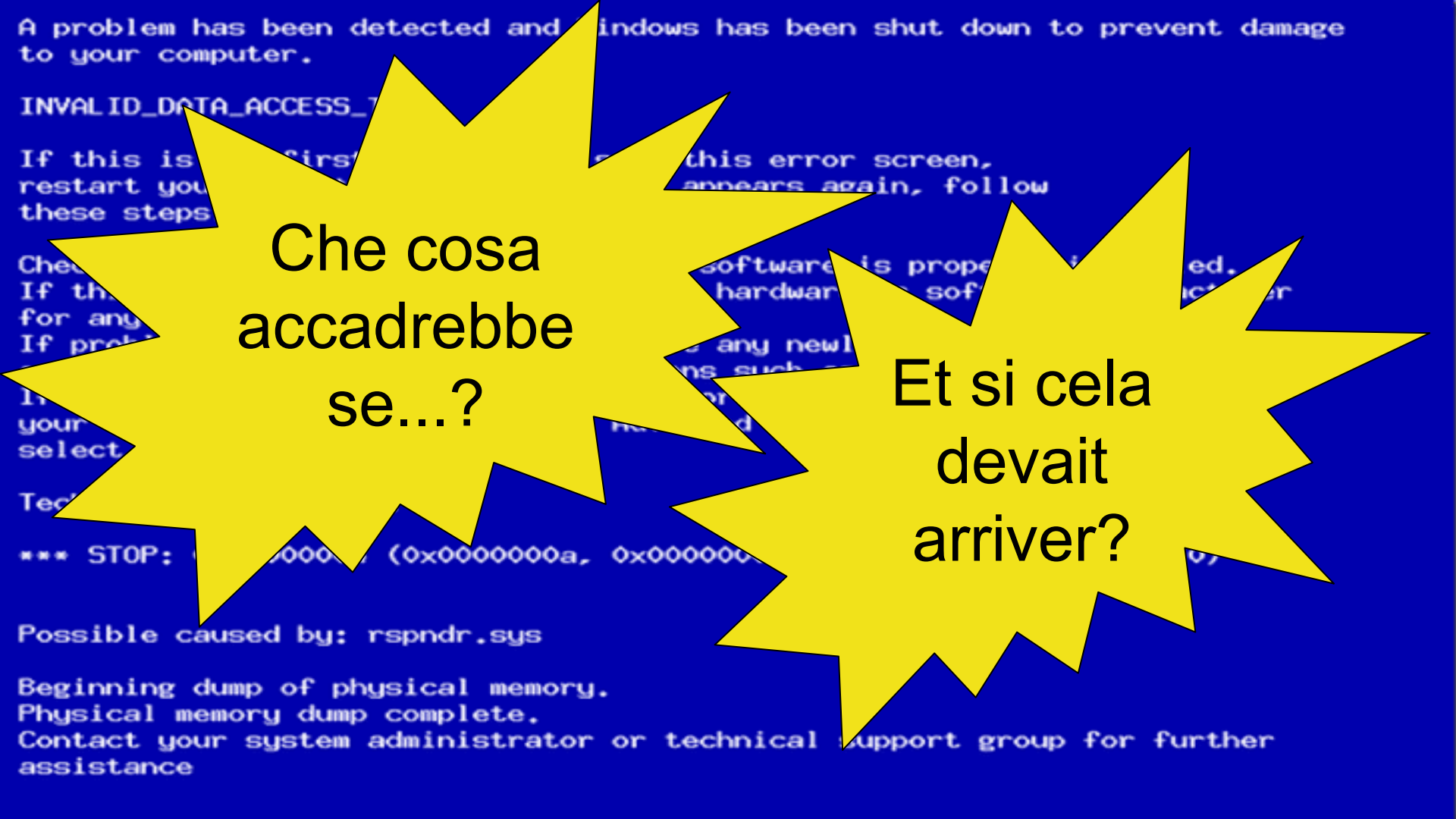
Sicurezza informatica: l'esempio del trasporto aereo

Cybersécurité: l'exemple du transport aérien

Francine Zimmermann, Vicedirettrice UFAC

Image source: Eurocontrol


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
If problems cont
or software. Dis
If you need to u
your computer, p
select Safe Mode
Technical inform
*** 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
404 Not Found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*** STOP:
(0x0000000a,
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
Che cosa accadrebbe se...?
Et si cela devait arriver?

Problematica: l'aviazione come sistema globalizzato di sistemi
Défi : l'aviation est un système globalisé de systèmes

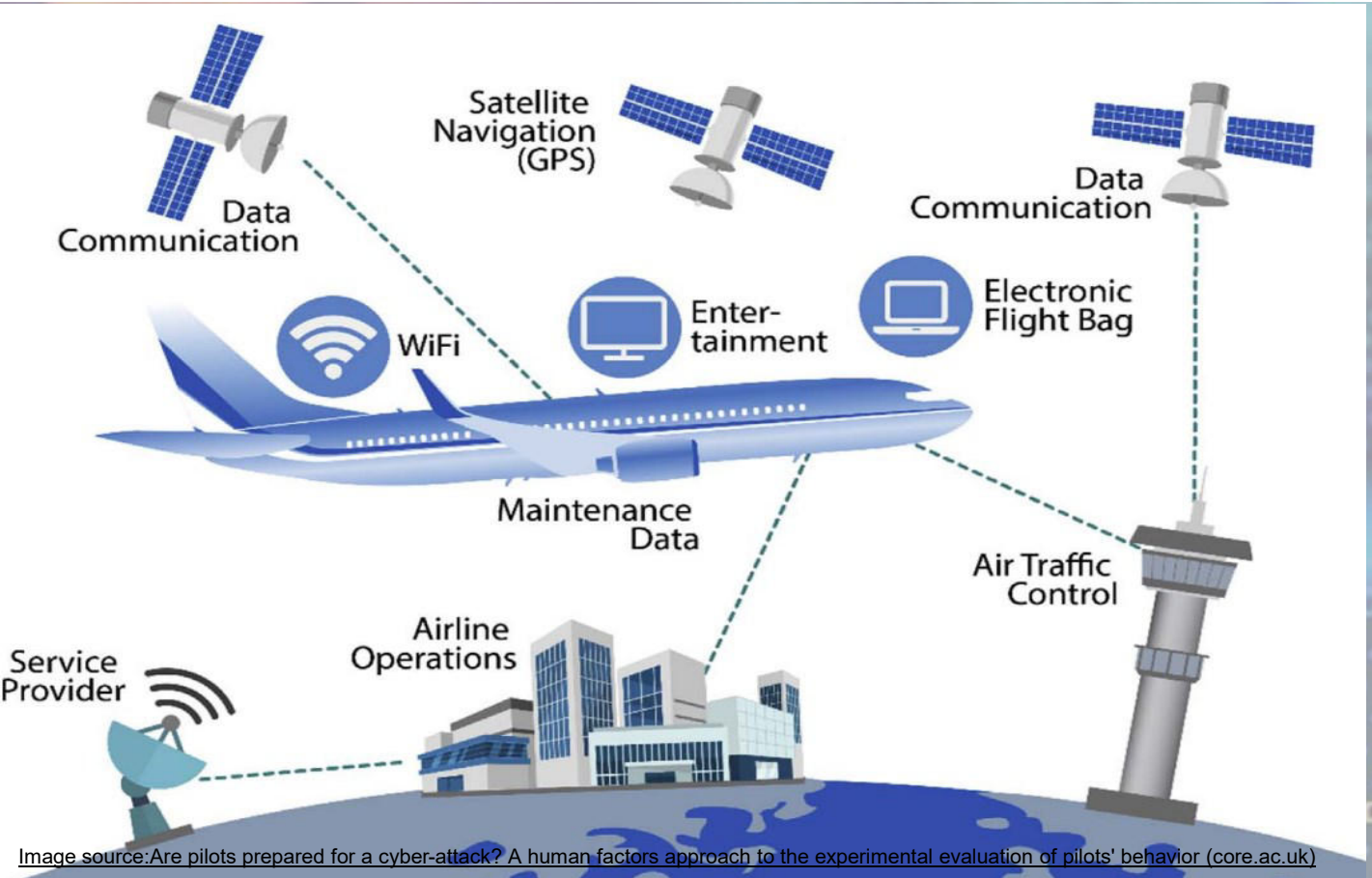

Image source:Are pilots prepared for a cyber-attack? A human factors approach to the experimental evaluation of pilots' behavior (core.ac.uk)

Materiale illustrativo
Illustration

Gli elementi costitutivi di un sistema resiliente
Les éléments constitutifs d'un système résilient

1. Awareness

2. Regulation

3. Implementation and Oversight

Merci de votre attention !

Grazie per l’attenzione!