DETECTS A BREACH



ASSESSES THE RISK

TAKES ACTION

BREACH OF SECURITY

leading to accidental / unlawful:

disclosure or access to personal data to unauthorised person (CONFIDENTIALITY)



alteration of data (INTEGRITY)



loss of access or destruction of data (AVAILABILITY)



NOTIFICATION:







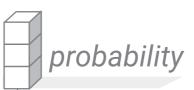
RECOMMENDATIONS

1. THE CONTRACT **SHOULD** DETERMINE **NOTIFICATION DUTIES**

(the contract must contain detailed provisions on when and who at the processor will notify the controller)

2. INTERNALLY **DOCUMENTED PROCEDURE**

(everyone working at the organisation should be informed of the following: to whom and what to notify in a case of breach, who must document the breach and to **whom** he must report)





seriousness

CRITERIA:

Type of breach

Nature, sensibility and amount of personal data

Difficulty of identifying individuals (directly, indirectly, encrypted...)

Serious individual consequences

Specific characteristics of individuals

Specific characteristics of controller (e.g. hospital or advertiser)

Number of affected individuals

RISK ASSESSMENT for EVERY breach is key for timely and adequate action!!!

Every data breach must be internally documented by C IRRESPECTIVE OF THE RISKS IDENTIFIED

legend



CONTROLLER

PROCESSOR



INFORMATION COMMISSIONER



INDIVIDUAL

LOW RISK



(internal records)

EXAMPLES:

RISK

ACTIONS DEPEND ON ASSESED

Loss of a USB stick containing encrypted personal data (C has a copy of data).

A short electricity black-out causes difficulties for customers to call C, so they could gain access to their records.

PROBABLE RISK

likely to result in a risk to the (O) rights and freedoms of





EXAMPLES:

USB stick loss, the data were not correctly

Loss of encrypted copies, C does not have a backup.

Ransomeware attack causes encryption, C does not have a backup (it is possible that individuals have to be informed)

HIGH RISK

likely to result in a high risk to the rights and freedoms of



EXAMPLES:

Credit card numbers of hotel guests are stolen during a cyber-attack.

Bank customer receives extract of another recipient (depends on data

User names, passwords and history of purchases by on-line customers get published.



www.ip-rs.si: Data breach notification

Template (in Slovene): Official notification on personal data breach

