“Whose job is information security?”
NORAINNI RAHMAN

Trainer
Courseware Developer
PDPA Consultant
Who's job is information security?

A's perspective

Breaches come from the simplest mistakes made by employees. But how can management reduce those mistakes?
According to findings from the Data Protection Excellence (DPEX) Centre published on Tuesday (Sept 17) 2019

- Among personal data breach cases, 80 per cent of data leaks had occurred due to a breach of protection obligations, and not because of cyber attacks like hacking.

- Under the PDPC protection obligation, companies must make reasonable security arrangements to ensure consumers’ personal data is not leaked, including hiring cybersecurity personnel and responding quickly to data breaches.

- The DPEX report found that untrained staff were the top cause of breaches, followed by a lack of data policies and inadequate digital security.
Training
What best suits employees?

Classroom Training?

Online Learning?

OR
SOMETHING ELSE?
These are the most effective

Regular and Frequent Reminders

Monthly or quarterly outreach sessions

Getting employees to review their own processes
What about lack of data protection policies?

Policies

SOPs
Proposed Amendments to PDPA

• Mandatory data breach notification requirement

• PDPC also intends to prescribe in Regulations categories of personal data which, if compromised in a data breach, will be considered likely to result in significant harm to the individuals

• Removal of exclusion for organisations acting on behalf of public agencies

• Offences relating to egregious mishandling of personal data