GROUP ASSIGNMENT Part 2

TECHNOLOGY PARK MALAYSIA

CT109-3-1-DGTIN

DIGITAL THINKING AND INNOVATION

INTAKE CODE: **APU-APD1F2311**

ASSIGNMENT HAND OUT DATE: December 6th 2023

ASSIGNMENT HAND IN DATE: February 27th 2024

STUDENT DETAILS:

Name	TP No
Lim Eazen	TP078935
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Theft and Fraud

Theft and fraud are crimes that include appropriating something that is not the perpetrator's belongings. Theft is an action to steal without the owner's approval. Fraud is an action to deceit or misrepresents executed on purpose for personal benefit. Manaher, S. (2024, January 16)

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Misleading Information

Situation

The Zara warehouse employee inflates the inventory accounts by misleading the actual quantity of demanded products and then projects to sell excess stock through unauthorized systems.

Solution

Physical Security: using strong physical security patrols , security cameras and security access cards to prevent anyone of going in sensitive parts of the warehouse (Association for Supply Chain Management (ASCM)

Access Confidential Data

Situation

The employee within Zara's design team could access confidential data to steal design files to exchange for personal benefit. Wang, J. (2019b, August 5)

Solution

Data security: implant data security measures like encryption, access control and regular backups to guard sensitive information. (National Institute of Standards and Technology (NIST)

Colluding with Suppliers

Situation

The employees under Zara's procurement department collude with suppliers to submit inflated invoices of merchandise, the employees are fired afterthat. Daim, N. (2022, March 14)

Solution

Three way matching : where invoices are compared against orders and receiving reports before the payment is done for extra verification. They will be charged for a fine. (Association for Supply Chain Management (ASCM)

Reference:

1. Manaher, S. (2024, January 16). The Content Authority - High Quality Content & Grammar Tips. The Content Authority. http://thecontentauthority.co
2. New Straits Times | NST Online: Latest Malaysia & World News. (n.d.). NST Online. http://nst.com.my/
3. Association for Supply Chain Management - ASCM. (n.d.). https://www.ascm.org/
4. Cybersecurity Framework | NIST. (2024, February 1). NIST. https://www.nist.gov/cybersecurity-framework