**Training Fiche Template**

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| **Title**  | Increasing the level of security of online transactions |
| **Keywords (meta tag)** | Cyberthreats, Spam, Safety settings, Security protocols  |
| **Language** | English |
| **Objectives  / Goals / Learning outcomes** | * Know what to look out for when performing online transactions
* Learn how to strengthen the security of our sites
* Understand the core advantages of online transactions
* Recognise the main disadvantages of online transactions
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| **Training area: (Select one)** |
| **Online / Digital Marketing / Cyber-Security** | **x** |
| **E-Commerce / Financing** |  |
| **Digital Well-Being** |  |
| **Smart work / Digital Nomads** |  |
| **Description** | Online transactions are on the rise. They have increasingly become part of our lives, to the point that, nowadays, anything we imagine can be bought online. Despite doing on average several transactions a week, average users might not know vital information on how to safeguard their security when buying or selling online and stay away from all kinds of cyberthreats such as identity fraud, theft, or malware. |
| **Contents arranged in 3 levels** | 1. **INCREASING THE LEVEL OF SECURITY OF ONLINE TRANSACTIONS**

**1.1 Do’s and dont’s of online transactions**1.1.1 Risk areas1.1.2 Online security settings1.1.3 Advantages and disadvantages |
| **Self-evaluation (multiple choice queries and answers)** | **1. What does the “s” in “https” stand for?**a.- **Secure**b.- Safetyc.- Sustained**2. A high enough rate of fraudulent transactions will result in card entities:**a.- Congratulating our efforts**b.- Blocking their transactions on our site**c.- Forcing a domain change for our site**3. Should data be encrypted?****a.- Yes**b.- Noc.- Only when working from a public place**4. Which of the following name security protocols?**a.- SSD and TPMb.- SMS and TNS**c.- SSL and TLS****5. What’s friendly fraud?**a.- Fraud coming from friendsb.- Well-intentioned fraud**c.- Transactions later disputed by dissatisfied customers** |
| **Resources (videos, reference link)** |  |
| **Related material** |  |
| **Related PPT** | ESMERALD\_ONLINE\_TRANSACTIONS\_IWS |
| **Bibliography** | * Safewise --- <https://www.safewise.com/online-security-faq/online-transaction-secure/>
* Seon.io --- <https://seon.io/resources/which-online-payment-methods-have-the-highest-fraud-risk/>
* Avast --- <https://blog.avast.com/secure-online-transactions-avast>
* 2checkout --- <https://blog.2checkout.com/advantages-and-challenges-of-accepting-payments-online/>
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