

Phishing Matrix

Learning Content phase	Learning outcome	Teaching /Learning objectives	Learning Activities (actions and teaching methods to meet the objectives)	Teacher/trainer activities (What is the role of the teacher/trainer and what is he/she going to do?)	Communication and Collaboration form	Resources, tools, and media
Introduction and orientation 20 minutes	Understand the concept and techniques used in phishing	<ul style="list-style-type: none"> - Define what phishing is and its basic characteristics - Differentiate between phishing, pharming, and other cyber attack techniques - Identify common phishing methods such as email phishing, spear phishing, and smishing 	<ul style="list-style-type: none"> -Use learning video to watch phishing attacks of different types. -Use learning video to watch general strategies to prevent main types of phishing attacks. -Discussion (Questions and Answers, brainstorming) 	Guide participants using learning media and discussions, ensuring clarity and addressing misconceptions.	Verbal and Guided	Learning videos LMS
Lesson Execution -15 minutes	Analyse the tactics and impact of phishing attacks	<ul style="list-style-type: none"> - Analyse real-world examples of phishing attacks and their consequences - Study the social engineering techniques used by attackers to deceive and manipulate victims - Investigate the methods employed to trick users into revealing sensitive information 	-Discussion (Questions and Answers, brainstorming)	Present real-world phishing examples, moderate discussions, ensuring knowledge is practically applied and understood.	Verbal and Guided	Learning videos LMS
		<ul style="list-style-type: none"> - Evaluate the role of user awareness and education in preventing phishing incidents - Assess the effectiveness of email filters, spam detection, and anti-phishing tools - Compare and contrast different anti-phishing strategies and technologies 				
Evaluation – 10 minutes	Evaluate the effectiveness of prevention and detection measures for phishing attacks	<ul style="list-style-type: none"> - Recognize phishing attacks of different types. - Know strategies to prevent and mitigate phishing attacks. 	Students will take an online evaluation assessment / quiz in the LMS and will get the results	Clearly instruct on evaluation and feedback procedures, assist with any issues, and encourage honest feedback while ensuring all responses are collected for future reflection.	Verbal/Guided	LMS/Quiz