

# Who is there?



Domain	Implementation of Security Solutions
Topic Covered	What is the person in-the-middle attack and how to stay safe from it
Learning Outcomes	<ul style="list-style-type: none"><li>• To enable the participants to describe and model a person-in-the-middle attack</li><li>• To enhance the participants' knowledge about how they can keep themselves safe while using internet-connected computers.</li></ul>
Duration	60 minutes
Kind of Method	<ul style="list-style-type: none"><li>• interactive</li><li>• group work</li><li>• presentation and group work</li><li>• practical digital work</li></ul>
Required Materials	<ul style="list-style-type: none"><li>• Flipchart</li><li>• Projector</li><li>• PC</li></ul>



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## Learning Setting and Activity Description

This activity targets enhancing the participants' knowledge about how hackers/attackers access to the people's computers while they are using public WiFi, what type of attacks they conduct, how the public WiFi users can protect themselves from such attackers and keep their connections safer.

-The instructor starts with energiser activity concerning eavesdropping in public and asks the participants about their experiences and exchanges ideas about it.



-The instructor asks the participants about any problems that they have had while using public WiFi networks and ask them to discuss/brain storm what could happen,

-The instructor explains various ways in which man-in-the-middle attacks occur via presentation slides,

-The instructor shows the participants a short video about man-in-the-middle attacks to make sure that the participants visually see how the attacks happen.

-The instructor discusses and explains how to prevent such man-in-the-middle attacks and keep the users safe via presentation slides.



<b>Learning Setting and Activity Description</b>	
<b>Activity Evaluation/ Reflection</b>	<p>-The instructor implements a short quiz with the participants to evaluate their learning achievements, summarize the subjects, discuss any further details and so on.</p>
<b>Supporting materials</b>	<p>Presentation </p> <p>Handouts: </p>

