

Activity: Digital Problem-Solving Challenge – Finding the Best Tech Solution

✦ **Title: Choosing the Right Digital Tool for Workplace Challenges**

✦ **Objective:**

To help participants develop **critical thinking skills** by evaluating different digital tools and selecting the most effective one to solve real-world workplace challenges.

Scenario:

Each group will be given a **workplace challenge** that requires a **digital solution**. Their task is to research and **identify the best digital tool** that could solve the problem efficiently.

✦ **Example Workplace Challenges:**

1 Managing Team Collaboration Remotely: Your company has transitioned to remote work, and your team is struggling with communication and collaboration.

2 Organizing Digital Workflows: Your team needs to streamline project management and task delegation.

3 Upskilling Employees Efficiently: Employees need a structured way to develop new skills without disrupting their daily tasks.

Instructions:

1 Step 1: Form Groups (3-5 participants per group).

2 Step 2: Assign Each Group a Workplace Challenge.

- Each group is given a different **digital challenge** to solve.

3 Step 3: Research & Choose a Digital Tool.

- Groups brainstorm and **identify a relevant digital tool** that could **best address the challenge**.
- They can consider tools like **Slack, Trello, Asana, Notion, LinkedIn Learning, Google Drive, etc.**

4 Step 4: Prepare a Quick Pitch.

- Each group will prepare a **1-minute pitch** explaining:
 - ✓ The workplace challenge.
 - ✓ The digital tool they selected.
 - ✓ Why they believe it is the best solution.

5 Step 5: Group Presentations (10-15 minutes).

- Each group presents their **challenge & solution** to the whole team.

Duration:

- **30 minutes for discussion & research.**
- **10-15 minutes for group presentations.**

Materials Needed:

- ✓ Internet access (optional, to explore digital tools).
- ✓ Virtual whiteboard or shared document for brainstorming.

Debrief:

Group Reflection:

- Were there multiple tools that could solve the same challenge?
- What factors influenced their choice (ease of use, cost, team size, etc.)?
- How can digital tools be integrated effectively in real workplace settings?

Facilitator Summary:

- **Reinforce the importance of selecting the right digital tools** based on **specific needs** rather than just using what is popular.
- **Encourage participants to experiment** with different tools in their professional environment.

Outcome:

- ✓ Participants develop **problem-solving and decision-making skills**.
- ✓ Learn how to **evaluate and choose the best tech solutions** for workplace challenges.
- ✓ Gain insight into a **variety of digital tools** and their practical applications.