# TEA Development – Exercise Template

## Example TEA:

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| **Threat Emulation Action 1** | |
| **Overview** | The purpose of this TEA is to… |
| **Discussion** | Discuss the specific threat actor and emulated TTP. Also, discuss what would happen if the threat actor successfully executed their TEA |
| **Expectations IAW Documentation** | Discuss how the local cyberspace defender is expected to respond to the threat action  Detection:  Reaction:  Recovery: |
| **Timeline** | Discuss how long the threat action will take |
| **Assumptions** | Discuss assumptions made regarding this TEA |
| **Procedure** | Discuss the details of what the action entails. This section should specify the tool, the weapon system, and, if possible, the specific commands to be entered |
| **Targets** | List the targeted IPS/Users/Systems |
| **Proof of Success** | Discuss proof the attack was not successfully mitigated/detected |
| **Cleanup Actions Required** | Discuss what corrective actions might be required if the TEA has a chance of disrupting current operations |

## TEA Template:

(Duplicate as needed to create additional TEAs.)

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| **Threat Emulation Action 2** | |
| **Overview** |  |
| **Discussion** |  |
| **Expectations IAW Documentation** |  |
| **Timeline** |  |
| **Assumptions** |  |
| **Procedure** |  |
| **Targets** |  |
| **Proof of Success** |  |
| **Cleanup Actions Required** |  |

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| **Threat Emulation Action 3** | |
| **Overview** |  |
| **Discussion** |  |
| **Expectations IAW Documentation** |  |
| **Timeline** |  |
| **Assumptions** |  |
| **Procedure** |  |
| **Targets** |  |
| **Proof of Success** |  |
| **Cleanup Actions Required** |  |

## Additional Considerations:

Is approval required?

How will TEAs be coordinated?

Testing requirements?

How should the threat emulation plan be executed during the participative defensive evaluation? The non-participative defensive evaluation?

What information should be included when reporting assessment results?