



Threat Modeling for Builders: Assemble the Right Team

Threat modeling is a group activity requiring the knowledge and skills of a diverse team. Use this worksheet to invite colleagues that may be interested in covering each persona. For outreach, add contact information such as name, alias, title, team, and email.

Threat Modeling Persona Criteria	Invitee Contact Info
1. The Business Persona <ul style="list-style-type: none">• Represents the business outcomes of the threat modeling process.• Stays focused on the customer and the value being delivered.• Intimately understands the functional and non-functional requirements of the workload.• Balances business requirements with the mitigations proposed to address threats. Represents the business outcomes of the threat modeling process.	
2. The Developer Persona <ul style="list-style-type: none">• Understands the proposed design for the workload feature and has been deeply involved in the design decisions made to date.• Facilitates design brainstorming or marker-boarding sessions and thinks about how to implement mitigations effectively.	
3. The Adversary Persona <ul style="list-style-type: none">• Puts themselves in the shoes of an attacker.• Critically reviews the workload and takes advantage of design flaws to achieve a particular objective (for example, the unauthorized sharing of data).• Helps devise threats but does not necessarily execute them.	
4. The Defender Persona <ul style="list-style-type: none">• Defines security controls to mitigate the threats devised by the adversary persona.• Evaluates whether the proposed mitigations are manageable in terms of ongoing operational support, monitoring, and incident response.	
5. The AppSec SME Persona <ul style="list-style-type: none">• The Application Security (AppSec) Subject Matter Expert (SME) Persona is very familiar with the threat modeling process and moderating discussions.• Has a depth of information technology (IT) security knowledge and experience.• Provides security guidance to the other personas.• Discussion moderation is crucial to ensure the overall objectives of the process are kept on track and that a balance between security and customer outcomes is maintained.	



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Training is always more fun as a shared experience! Invite your team to the course using this message template. As you hear back, update the worksheet accordingly.

Hello <First Name>,

I recently signed up for the Threat Modeling for Builders course on AWS Skill Builder. It provides some background on threat modeling and why to do it, as well as tools and techniques for:

- Modeling systems;
- Identifying threats; and
- Selecting mitigations.

Threat modeling is a group activity requiring the knowledge and skills of a diverse team. I thought of you while reviewing the criteria for <Persona Name>.

Here is some information about the role:

- <Persona Criteria 1>
- <Persona Criteria 2>
- <Persona Criteria 3>

Are you interested? If so, sign up for Threat Modeling for Builders here:

<https://explore.skillbuilder.aws/learn>

Let me know so we can work together.