

What documentation of lists of application interfaces and services utilized should contain



This page has been made public for vendors

Question

[VA Secure Design Review SOP](#) requires lists of application interfaces and services utilized to be provided in supporting documentation when requesting the development of initial application threat models, but what information should this include?

Answer

The objective of requiring documentation is to obtain sufficient information to develop an initial application threat model. Lists of application interfaces and services assists in determining potential threats associated with application data flows.

This documentation should list out the components that your application interacts with, and describe how they interact. The additionally-required readme file should then explain where to find this information within provided documentation.

This documentation need not be presented in any particular or formal way. A document with a table listing out components, types of interactions between them (e.g. API calls, communication protocols), etc. would be sufficient.

Examples include, but are not limited to:

- Logon interfaces
- Human interfaces
- Application management interfaces
- User management interfaces
- Interfaces to audit records
- Third-party interfaces
- Interfaces directly to other systems
- Data storage interfaces
- Administrative interfaces
- Ports, protocols, and services used
- Other external interfaces

References

- [VA Secure Design Review SOP](#)

Microsoft Threat Modeling Tool Version	2016 and later
Threat Modeling Tool Design View Topic	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Threat Modeling Tool Analysis View Topic	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Supporting Analysis Documentation Topic	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Other Related Topic	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Request initial threat models, design review validations, and support [HERE](#).