

## Privacy Issues with Alexa Skills Kit

- Alexa Skills Kit program - consists of an ecosystem of “skills” that are created by third party creators using the Alexa Skills Kit technology
- Amazon receives personal data of its users with usage of skills kit
- Third party creators of skills in some circumstances were also able to obtain this same data.
- “75 percent of Alexa Skills apps do not have privacy policies.
- Absence of privacy standards from Amazon leaves users’ information vulnerable to mischievous third-parties.

## Attacks On Users Information

- Instances where Alexa has either incidentally leaked a user's information or data has been stolen by a third-party.
- Device recorded a woman's private conversation between her and her husband and sent it to a random number in address book
- There are common techniques that hackers are able to use to access users' private information