**IoT200 – Amazon Echo Artifact Analysis**

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| **Team Information** |

**Team Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Team Member \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
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**Email Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Instructions** |

**Description** An investigator (you) collected an Amazon Echo smart speaker from a suspect’s house. You acquired credential information for Amazon Alexa from the suspect, but the suspect deleted all data from the Alexa cloud. After analyzing the seized Android-based smartphone, you were able to acquire Alexa-related artifacts, such as text files, SQLite databases, XML files, and WebView caches. Trusted source files tell that the suspect (Miranda Brady) tried to hide a secret key in a cloud server. The challenge is to find the key from mobile device. As a forensic examiner, you should explain detailed steps and methods to get the answer.

Teams must:

* Specify any tools used in deriving their conclusion(s).
* Describe the process in step by step.

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| **Tools used:** |

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| Name: |  | Publisher**:** |  |
| Version: |  | | |
| URL: |  | | |

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| **Step-by-step methodology:** |