Open Source Software Selection Report

Team LER: Amazon Alexa O&M Skill

Eric Schulze, Ryan Gosling, Larome Dickerson

Open Source Software Selection Report

Team LER: Amazon Alexa O&M Skill

Eric Schulze, Ryan Gosling, Larome Dickerson

2017

**Table of Contents**

1. NodeJs ……………………………………………………………………………………………………2

2. Amazon Lambda Services………………………………………………………………2

3. Amazon DynamoDB ………………………………………………………………………2

4. Amazon Alexa Skills Kit……………………………………………………………3

**1. NodeJS**

1. Are the open source license terms compatible with my business requirements?

Yes, The license gives full permission to use the software with no limitations free of charge.

2. What is the strength of the community?

3. How well is the product adopted by users?

4. Can I get a warranty or commercial support if I need it?

5. What quality assurance processes exist?

6. How good is the documentation?

7. How easily can the system be customized to my exact requirements?

8. How is this project governed and how easily can I influence the road map?

9. Will the product scale to my enterprise's requirements?

10. Are there regular security patches?

2. Amazon Lambda Services

1. Are the open source license terms compatible with my business requirements?

2. What is the strength of the community?

3. How well is the product adopted by users?

4. Can I get a warranty or commercial support if I need it?

5. What quality assurance processes exist?

6. How good is the documentation?

7. How easily can the system be customized to my exact requirements?

8. How is this project governed and how easily can I influence the road map?

9. Will the product scale to my enterprise's requirements?

10. Are there regular security patches?

3. Amazon DynamoDB

1. Are the open source license terms compatible with my business requirements?

2. What is the strength of the community?

3. How well is the product adopted by users?

4. Can I get a warranty or commercial support if I need it?

5. What quality assurance processes exist?

6. How good is the documentation?

7. How easily can the system be customized to my exact requirements?

8. How is this project governed and how easily can I influence the road map?

9. Will the product scale to my enterprise's requirements?

10. Are there regular security patches?

4. Amazon Alexa Skills Kit

1. Are the open source license terms compatible with my business requirements?

2. What is the strength of the community?

3. How well is the product adopted by users?

4. Can I get a warranty or commercial support if I need it?

5. What quality assurance processes exist?

6. How good is the documentation?

7. How easily can the system be customized to my exact requirements?

8. How is this project governed and how easily can I influence the road map?

9. Will the product scale to my enterprise's requirements?

10. Are there regular security patches?