

Module-1 : IAM Billing Alarm using CloudWatch

How to create AWS Billing Alarm ? Using Cloud Watch

Steps

1. Go to console then select - CloudWatch in Management & Governance section
2. Click on Billing in left panel
3. Create alarm
4. Check currency, periods, Select threshold type
 - i. Static - Statically we are setting
 - ii. Anomaly detection - Amazon CloudWatch Anomaly Detection applies machine-learning algorithms to continuously analyze system and application metrics, determine a normal baseline, and surface anomalies with minimal user intervention. You can use Anomaly Detection to isolate and troubleshoot unexpected changes in your metric behavior.
5. Select Static - select greater than
 - i. Select next
 - ii. Select Create new topic not SNS (Simple Notification Service)Topic
 - iii. Topic Name - Billing alarm
 - iv. Enter genuine email id so you can validate
 - v. Select create topic
 - vi. Go to the email then subscribe that topic request
 - vii. Then click next
 - viii. Put Name and description then click next
 - ix. Preview and create alarm
6. Now you can see alarm is OK or not ? in left panel