

CloudWatch Custom Metrics

- Possibility to define and send your own custom metrics to CloudWatch
- Example: memory (RAM) usage, disk space, number of logged in users ...
- Use API call **PutMetricData**
- Ability to use dimensions (attributes) to segment metrics
 - Instance.id
 - Environment.name
- Metric resolution (**StorageResolution** API parameter – two possible value):
 - Standard: 1 minute (60 seconds)
 - High Resolution: 1/5/10/30 second(s) – Higher cost
- **Important:** Accepts metric data points two weeks in the past and two hours in the future (make sure to configure your EC2 instance time correctly)