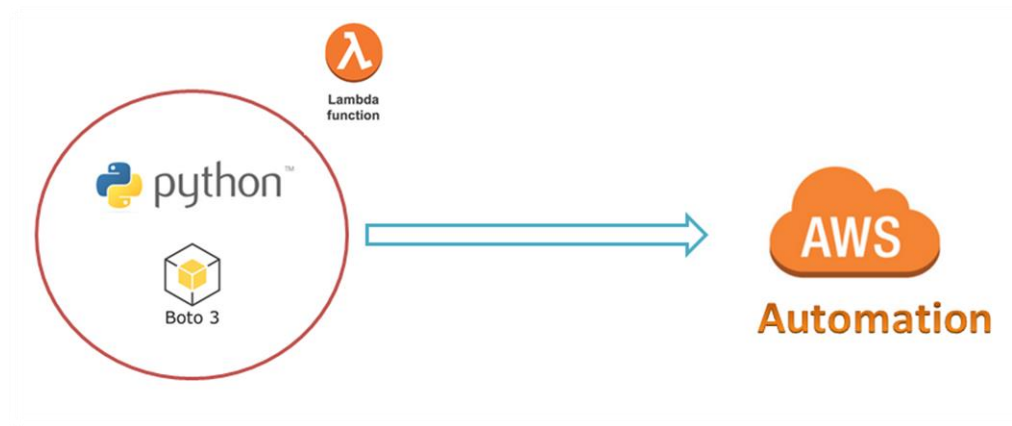


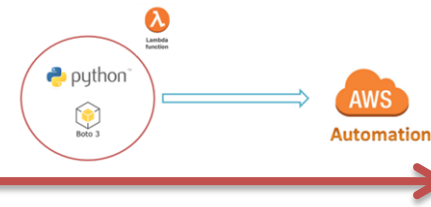
# AWS Automation with boto3 of Python and Lambda Functions

## Boto3 Concepts



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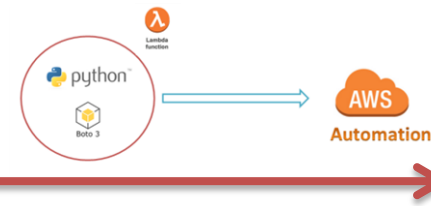
# Boto3 Concepts:



- The core concepts of boto3 are:
  - Session
  - Resource
  - Client
  - Meta
  - Collections
  - Waiters
  - Paginators

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# Boto3 Concepts(session, resource and client)



## ➤ Session:

- It is an AWS Management Console in our terms.
- stores configuration information (primarily credentials)
- allows us to create service clients and resources
- boto3 creates a default session for us when needed

## ➤ Resource and Client:

- We can create particular AWS Service Console like iam console, ec2 console, sns console...
- Resource is *higher-level object-oriented service access and it is available for some of the aws services.*
- Client is *low-level service access*

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**Thank you**