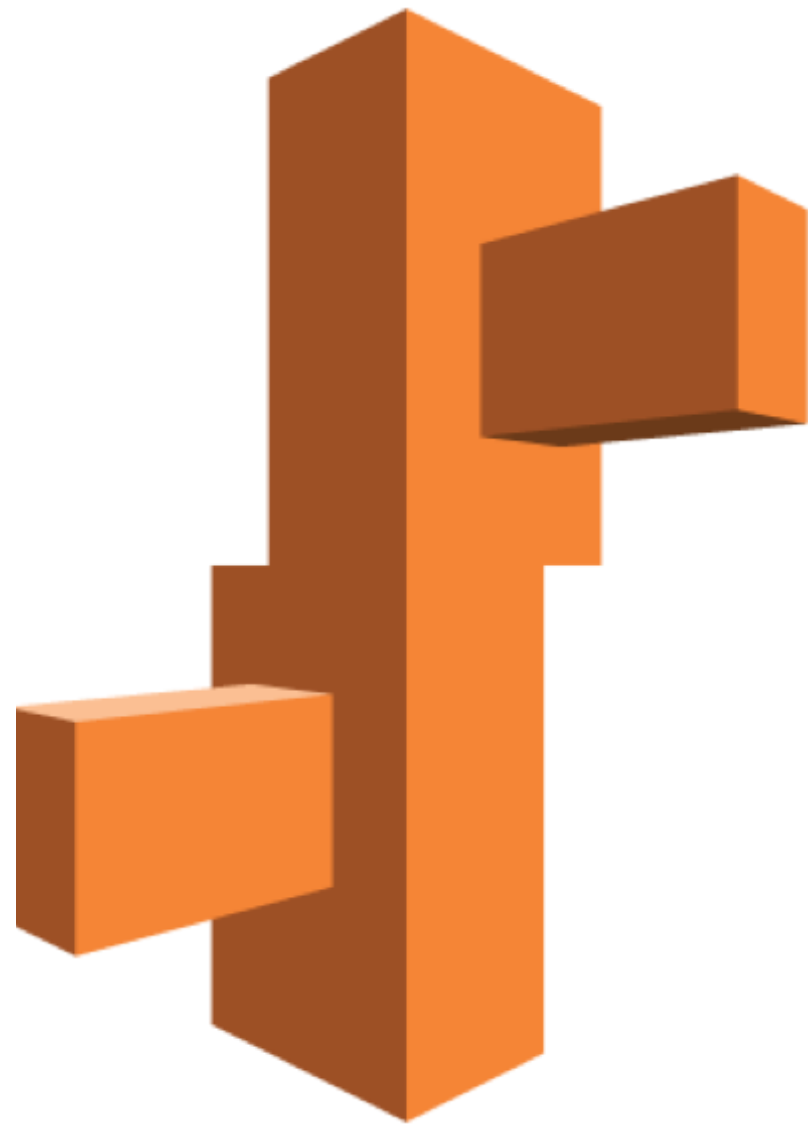# AMAZON
ELASTIC BEANSTALK
AGENDA

CONSULTADD INC
CONSULTADD TRAINING

DEPLOY | SCALE

DJANGO APPLICATION

INTRODUCTION

- Introduction to AWS & its Services.
- Introduction to Elastic Beanstalk.
- Introduction to Web Applications.
- Deployment and its configuration via:

    - Elastic Beanstalk Command Line Interface (Programmatic Access).
    - AWS Management console.

IMPLEMENTATION

- How to create EC2 Instance.
- Security Groups.
- Setting up an environment inside the AMI (Linux).
- Creating Django project inside AMI.
- Necessary Application Configuration.
- Essential EB commands(to create, deploy and open up an Application).
- Running your Application.
- Necessary Configuration needed in Django Application.

DEPLOY | SCALE

WORDPRESS APPLICATION

IMPLEMENTATION VIA AWS MANAGEMENT CONSOLE

- Setting up a Web Application (Wordpress) using EB.

- How to create, Deploy and Scale your Application.

- Test your Application.

- Walk through the Resources created by EB like S3, Load Balancer, CloudWatch, EC2 etc,.