

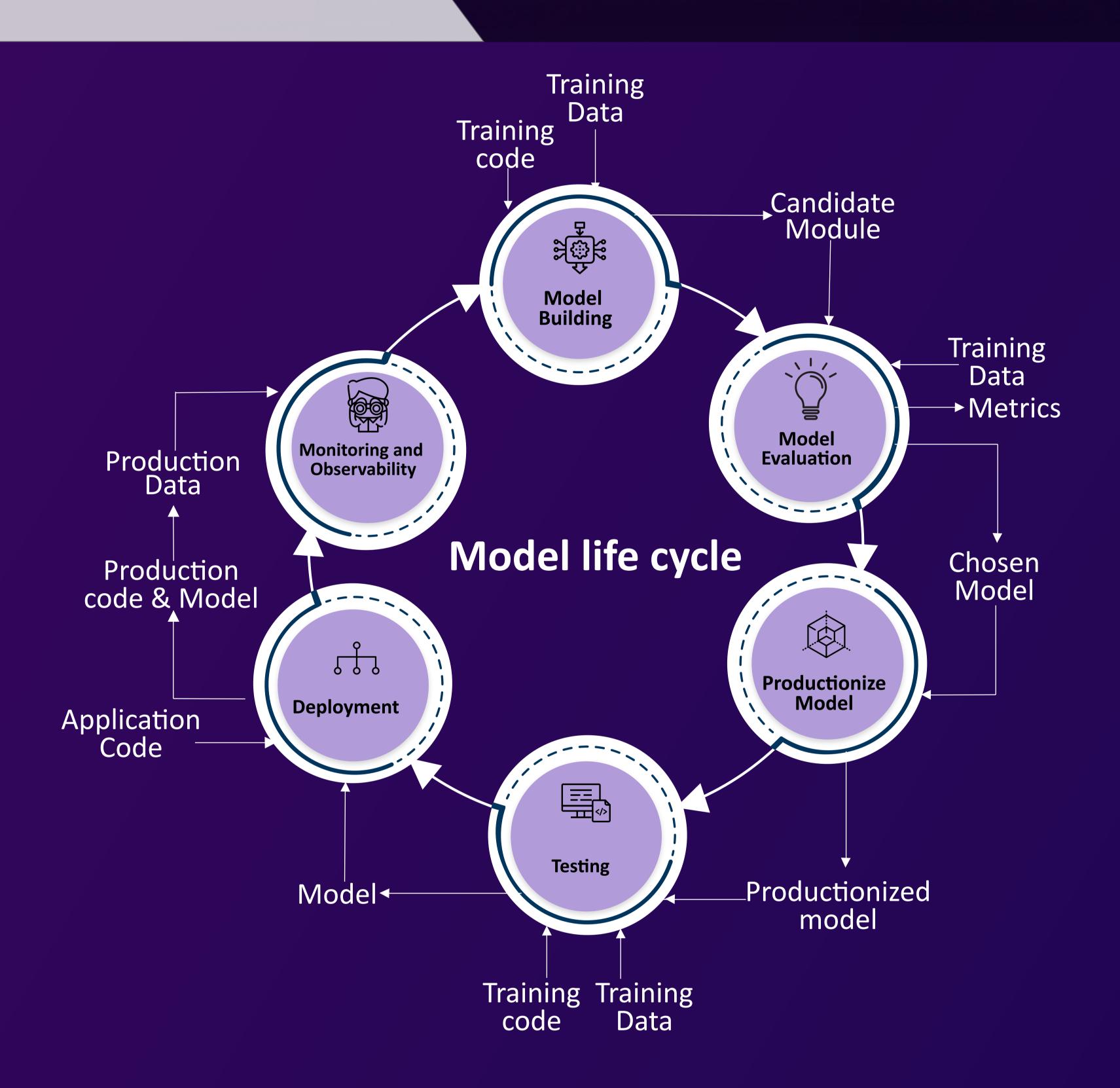
## Advantages

MLOps is a set of practice that brings in

Continuous Integration (CI), Continuous

Development (CD) and Continuous Training

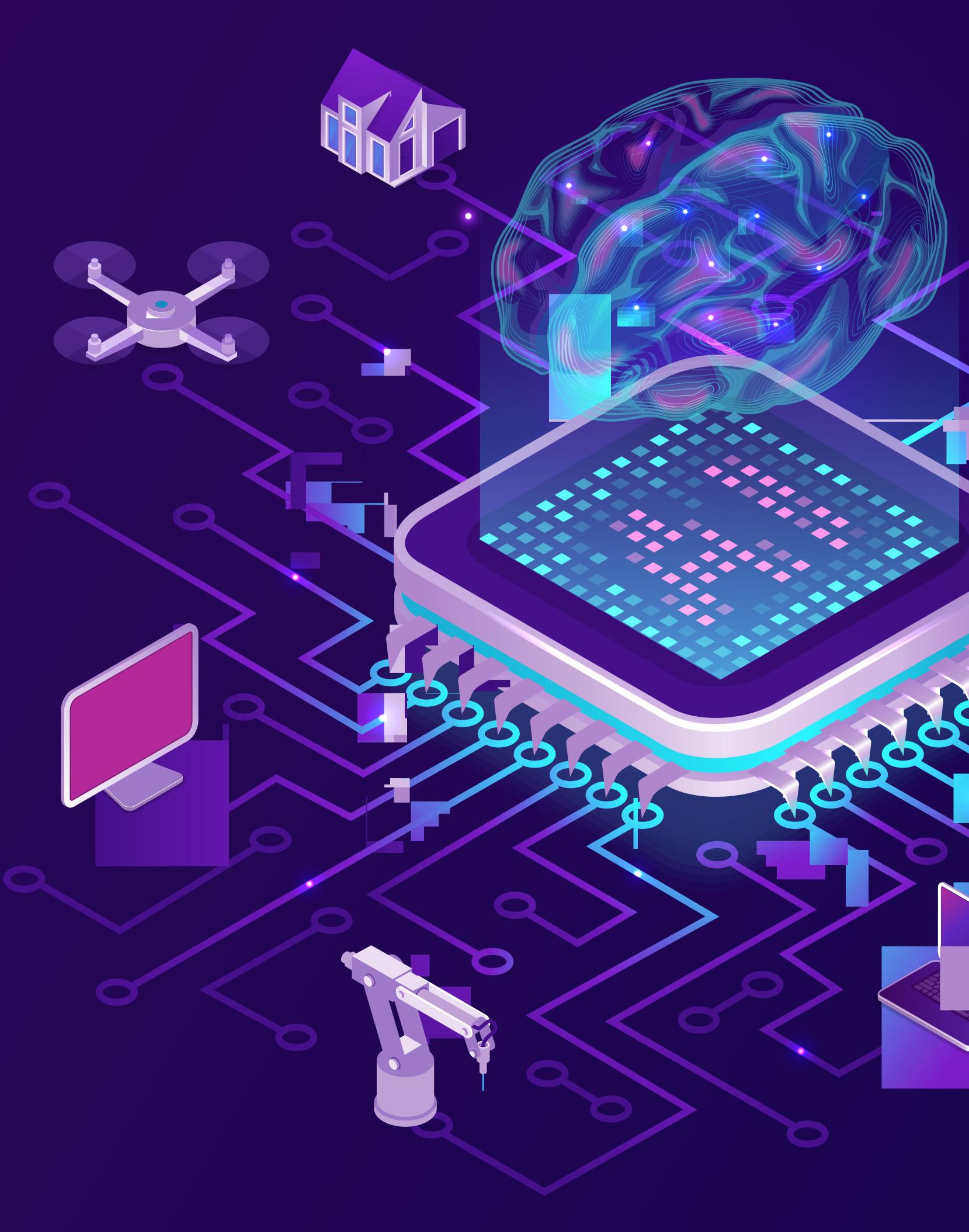
(CT) for machine learning systems.



## Advantages:

Model Management : Manage and use different versions of models

**Model Provenance :** Trace the lineage of a model from training data to production data



Minimum downtime : Seamless rollout of new models

## Higher confidence with low errors :

MLOps follows automated testing and validations resulting in higher confident results

## **Improved collaboration :** MLOps permits multiple teams to collaborate and improve the model development speed

**Regulatory compliance :** Ability of the MLOps systems to reproduce compliant model