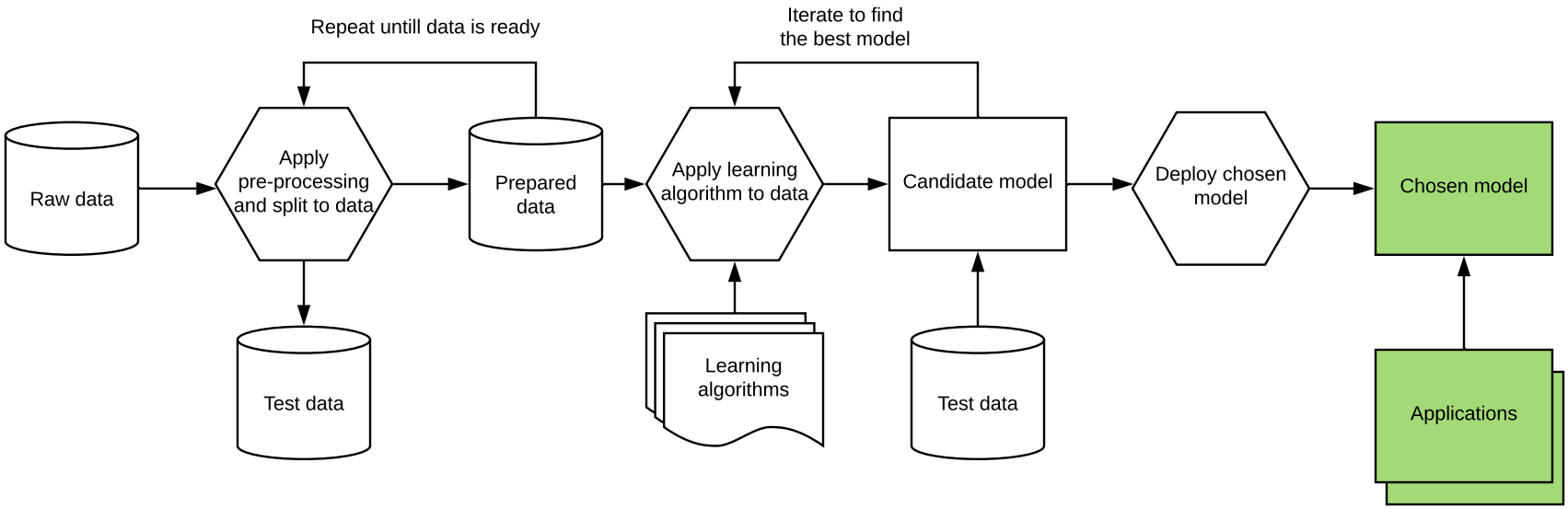
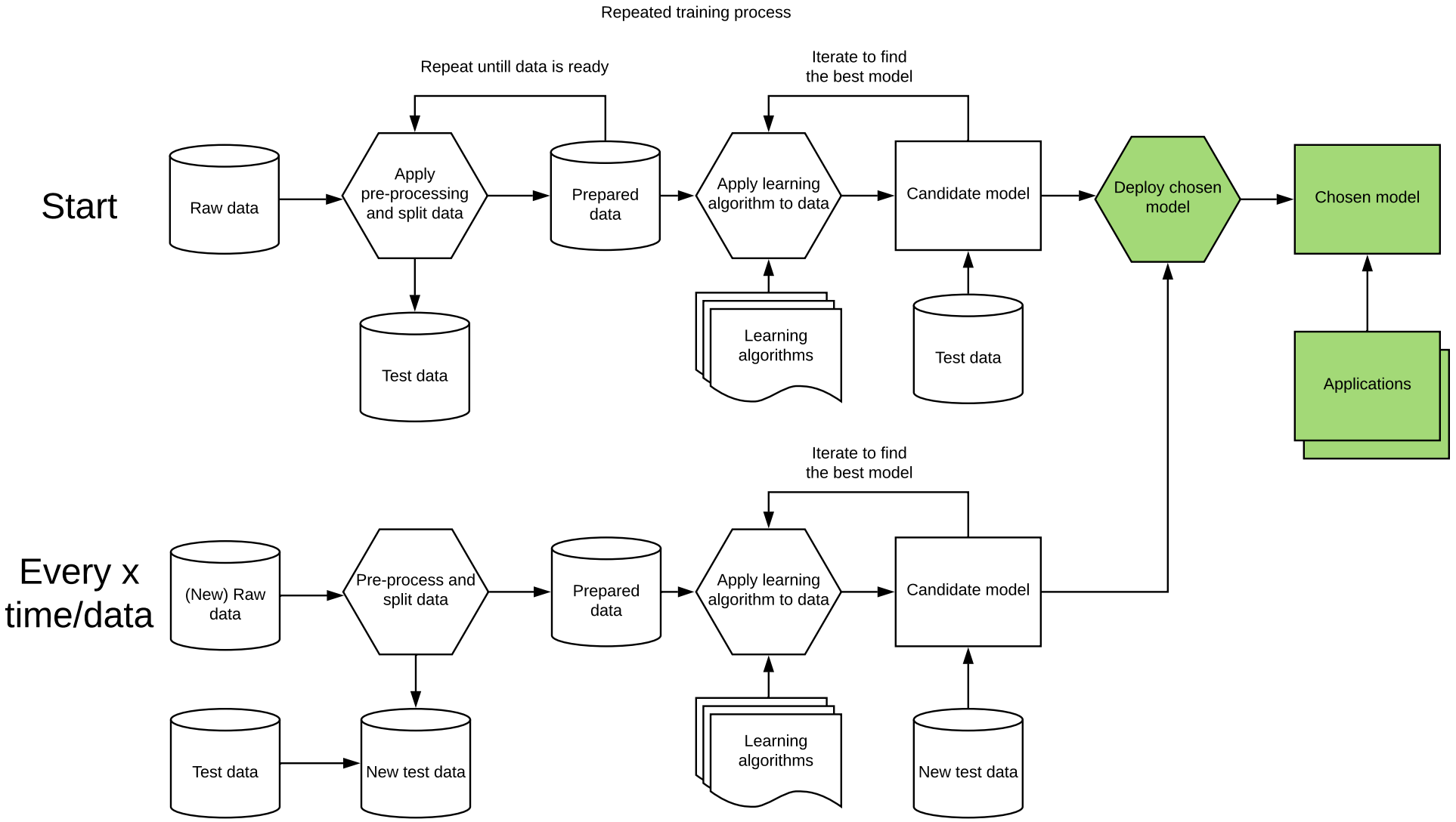
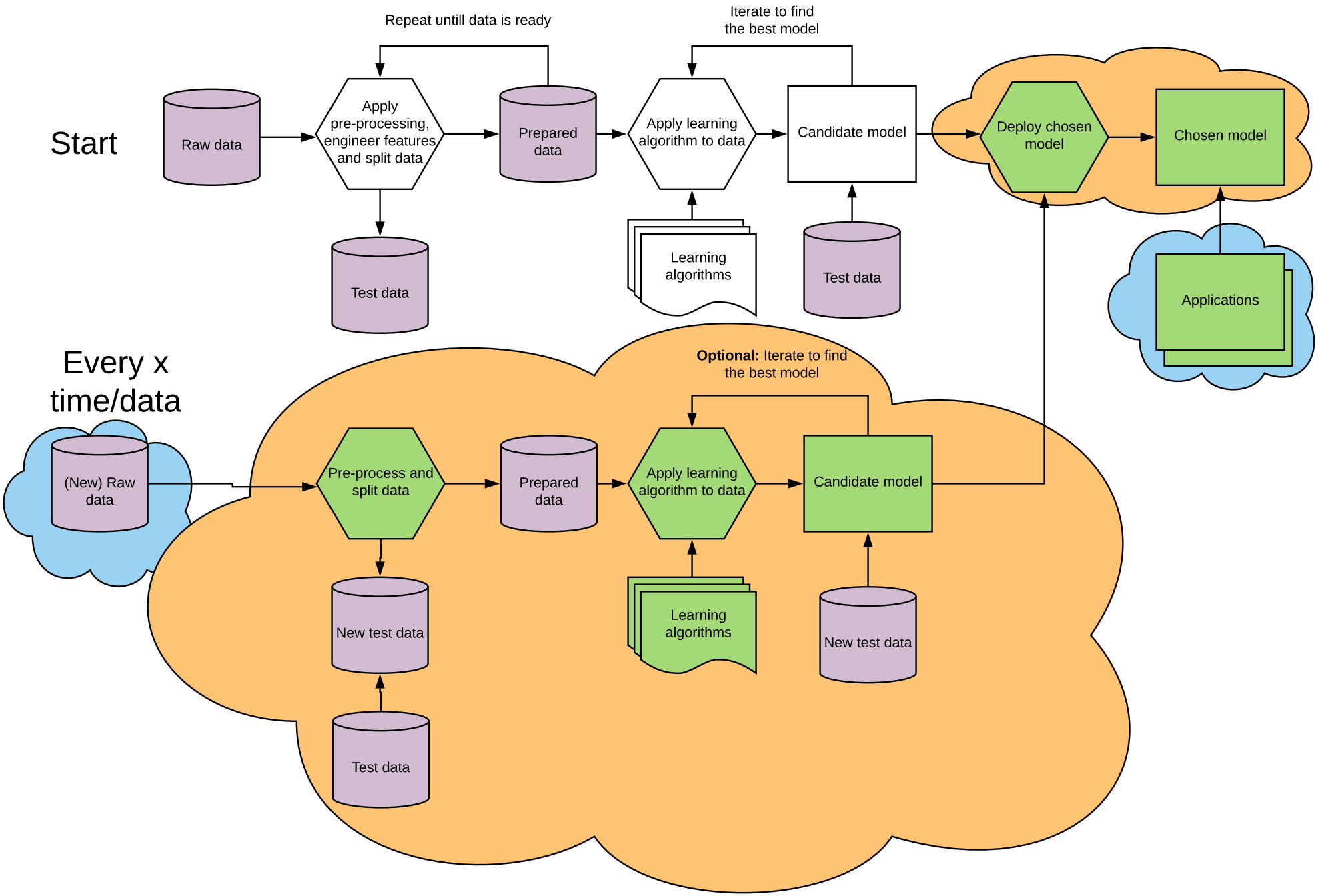
Standard 1 time process




Repeated training process
Repeat untill data is ready
Iterate to find the best model
Start
Raw data
Apply pre-processing and split data
Prepared data
Apply learning algorithm to data
Candidate model
Deploy chosen model
Chosen model
Test data
Learning algorithms
Test data
Applications
Iterate to find the best model
Every x time/data
(New) Raw data
Pre-process and split data
Prepared data
Apply learning algorithm to data
Candidate model
Test data
New test data
Learning algorithms
New test data

Development process for continuous machine learning system operating in the cloud