



New to Machine Learning and struggling with Python?
Get your big data time-series forecast in a couple of clicks!



What is Amazon Forecast?

Amazon Forecast is a time-series forecasting service based on machine learning that automatically examines historical data to provide forecasts.



Built for You





No previous ML experience required



State of the art algorithms



Fully-managed service



Can handle high-volume data with fast results

Used across Business Sectors









Supply Chain Planning Res

Resource Planning

Operations Planning

Amazon Forecast in Action

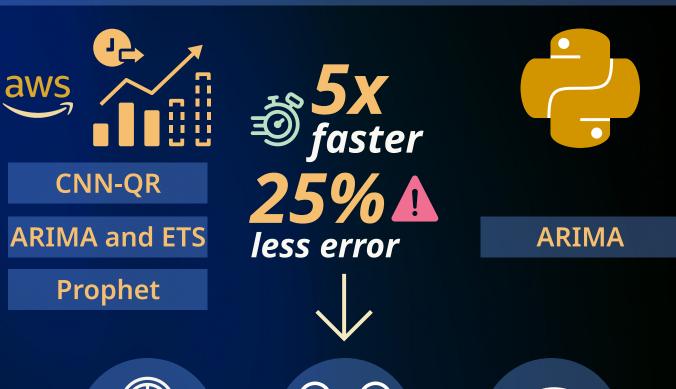
3.2 million rows

Our data: Time series

Hourly electric usage in 2014 across 370 clients

The Challenge: Forecast electric consumption for the next 36 hours

Testing performance: Comparing Amazon Forecast v.s. manual forecasting code using Python









Improve forecast accuracy while integrating with existing tools

