

Approach

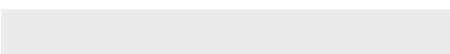
One-off analysis or Continuously running software

Input data & where it comes from



Impact

KPI:



Status quo



With ML



Feasibility

Can it be done?

required data
difficult to collect



data easily accessible;
high quality & quantity

no known
solution



open source library
/pretrained model

edge device with
poor hardware
& no internet



existing MLOps
infrastructure

Should it be done?

Risks



world would be a better
place even if the model
makes some mistakes

Why is the status quo problematic?

Tedious & repetitive manual task?
Insufficient information to make a decision?
Poor user experience?

What improvements can we expect?

How will this reduce costs (e.g., speed, fewer errors)?
Increase revenue (e.g., new product feature, retention)?
What is the scale (number of users, volume)?

Build or Buy?

Does this create a strategic advantage?
Does this require our domain knowledge?
Do we have the technical / ML expertise?

Risk mitigation strategies

E.g., human-in-the-loop?

