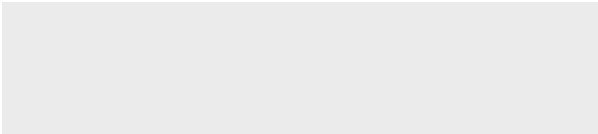


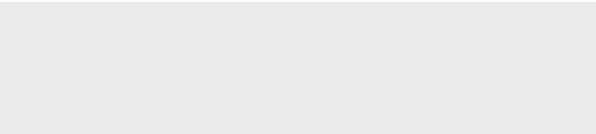
Approach

☐ One-off analysis or ☐ Continuously running software

Input data & where it comes from



ML outputs & how they are utilized



Impact

KPI:

Status quo

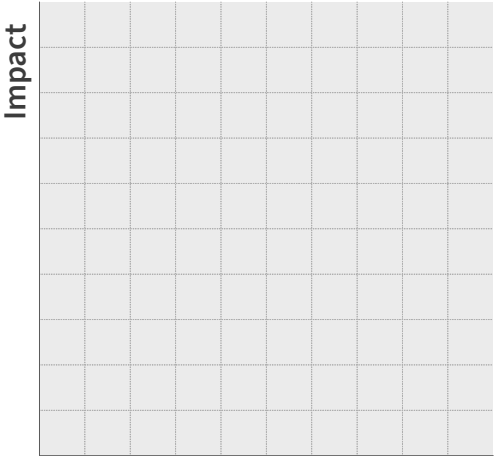
With ML
unacceptable perfect world

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)?



Implementation Confidence

Implementation Confidence

Can it be done?

required data difficult to collect **Data**
data easily accessible; high quality & quantity

no known solution **ML solution**
open source library / pretrained model

edge device with poor hardware & no internet **Deployment**
existing MLOps infrastructure

Build or Buy?

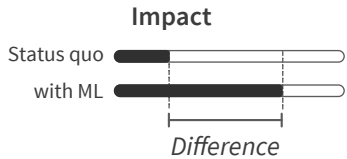
Does this create a strategic advantage?
Does this require our domain knowledge?
Do we have the technical / ML expertise?

Risk mitigation strategies

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

Should it be done?

legally prohibited; users don't want it **Risks**
world would be a better place even if the model makes some mistakes



Implementation Confidence

