

The AI PMO: Threat or Opportunity?

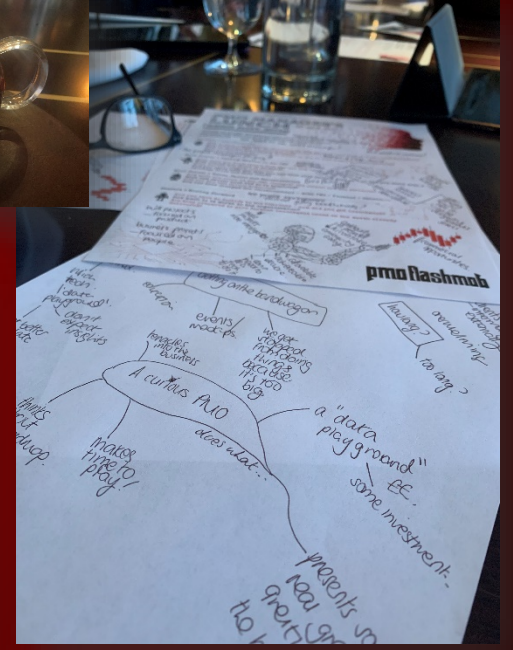
Tuesday 7th April > 12 noon
Wednesday 8th April > 7pm

pmo flashmob



SPEAKERS





What problems are we trying to solve with AI?

What pitfalls do we need to be aware of?

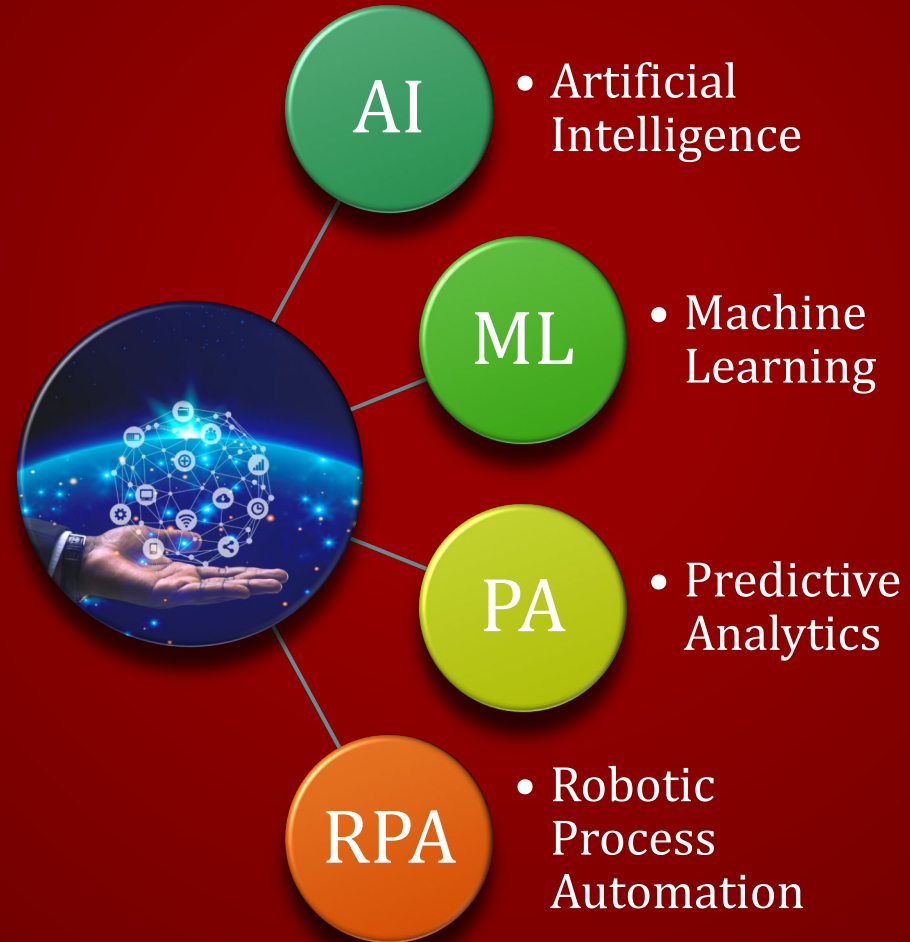
What AI technologies should we be interested in?

How does this change the PMO role?

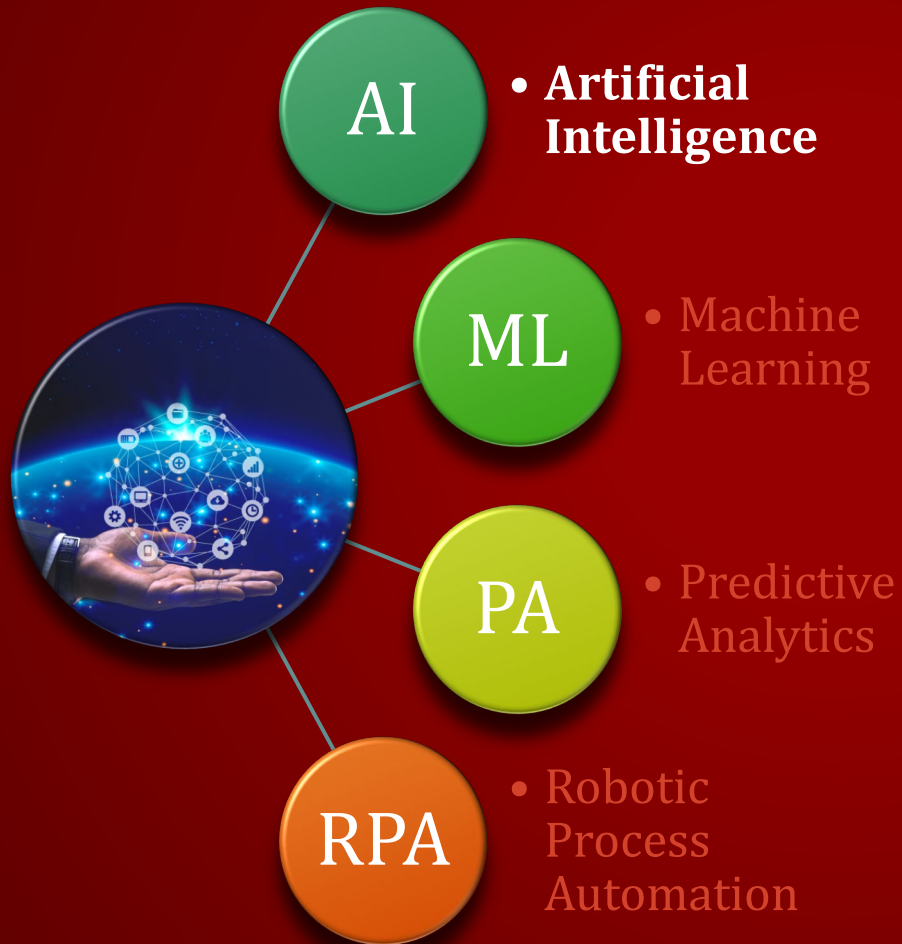
How to get started with AI?

Are these AI technologies a threat or an opportunity for the PMO?

TECHNOLOGIES



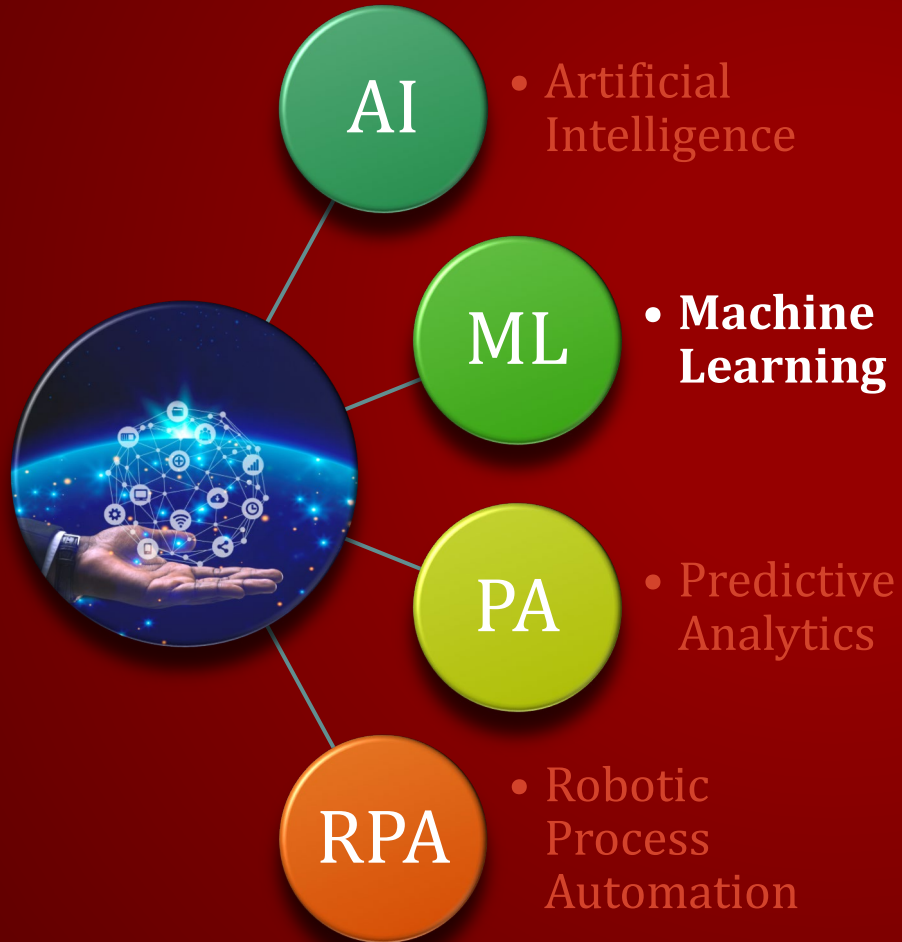
TECHNOLOGIES



“Intelligence demonstrated by *machines*, in contrast to the natural intelligence displayed by humans and animals”

e.g. Siri and Alexa

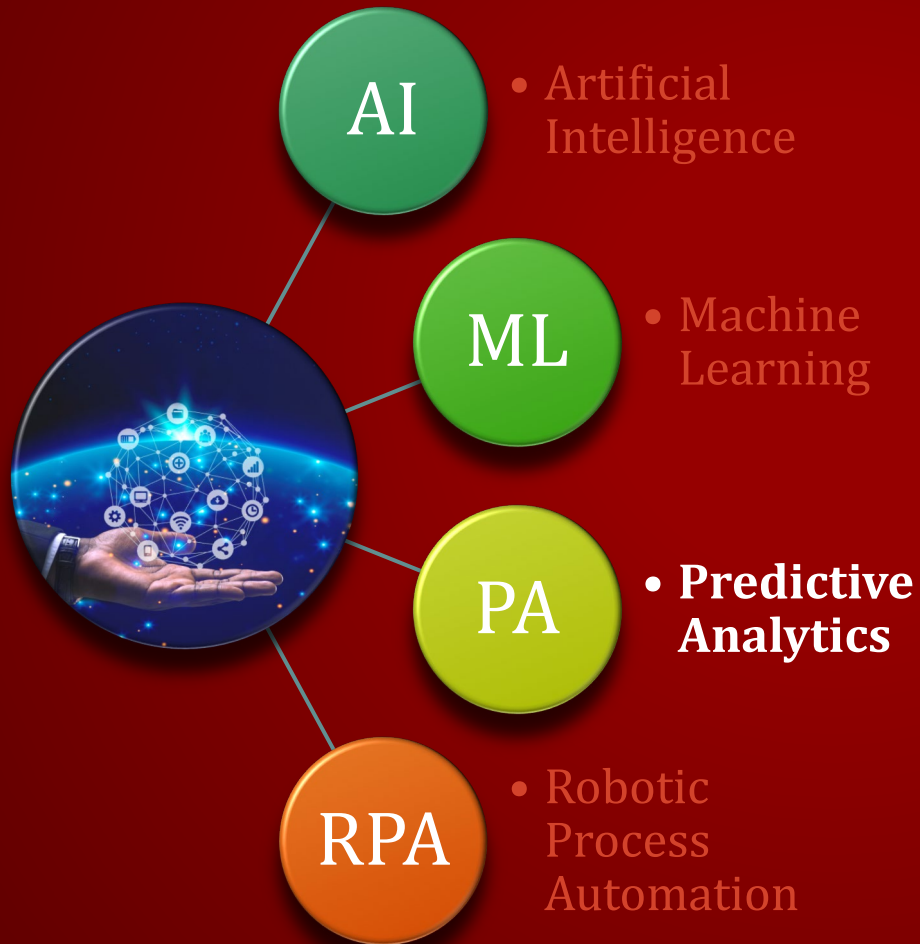
TECHNOLOGIES



“Systems which have the ability to automatically learn and improve from experience without being explicitly programmed”

e.g. customer service helpdesks or better project estimates

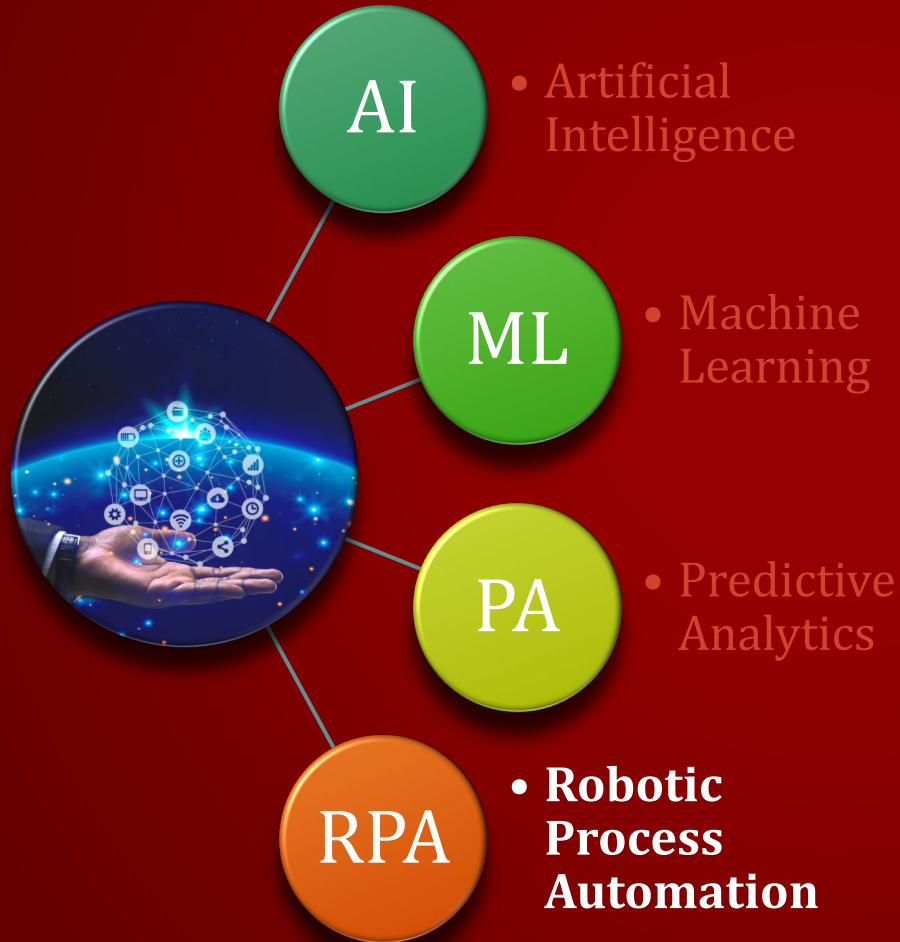
TECHNOLOGIES



“Use of statistics and modelling to analyse current and historical facts to make predictions about future or otherwise unknown events”

e.g. Netflix or producing a report for senior execs

TECHNOLOGIES



“Software that can be easily programmed to do basic tasks across applications just as human workers do”

e.g. insurance claims or removing ‘cut and paste’ jobs from any aspect of PMO work.

AI TECHNOLOGIES



AIT

- AI Technologies

Threat

or Opportunity

PMO staff who carry out this work today will see their role disappear eventually

Automation

Remove the repetitive tasks and we have more time for higher value work

Lack of data literacy; analytical and behavioural skills, PMO becomes irrelevant

Data Driven

Data-driven decision made with predictability and certainty keep the PMO in place

Data is not democratised, remains siloed and unavailable to the PMO

Data

Upskilling and new roles to hunt, gather and analyse data, evolve the PMO

The behavioural change needed to accept the new normal are slow to appear

Decisions

Unambiguous and unbiased data leads to decisions that drive real positive action

EXTERNAL DRIVERS

- **Business** - “The gap between the information a CEO needs and what they get has not closed in the last ten years” - PWC
- **Project Management** - “There is correlation between progressive firms that are adopting AI are also outperforming when it comes to utilising project management to make change happen” - PMI
- **PMO** - “By 2030, 80% of project management will be eliminated as AI takes functions such as data collection, tracking and recording” - Gartner



INTERNAL DRIVERS

- Remove ambiguity
- Reduce time
- Obtainable
- Opportunity to dabble
- We demand it



The Curious PMO

It has curious people working within it

It makes time to play

It presents really great questions that business can't ignore

It is prepared to be the guinea pig and leader of the menagerie

It is already thinking about what to do with the extra time that is freed up

It already has a roadmap in place

WE REALLY NEED TO TALK ABOUT DATA



What data?

How do we find it?

Who owns it?

Where is it?

What do we do with it?

GETTING TO GRIPS WITH DATA

Data fluency
Analytical
Data
Visualisations
Learning
Mentoring

Data Literacy

Data Culture



Data Analyst/ Data Scientist



Data Translator

GETTING STARTED WITH RPA

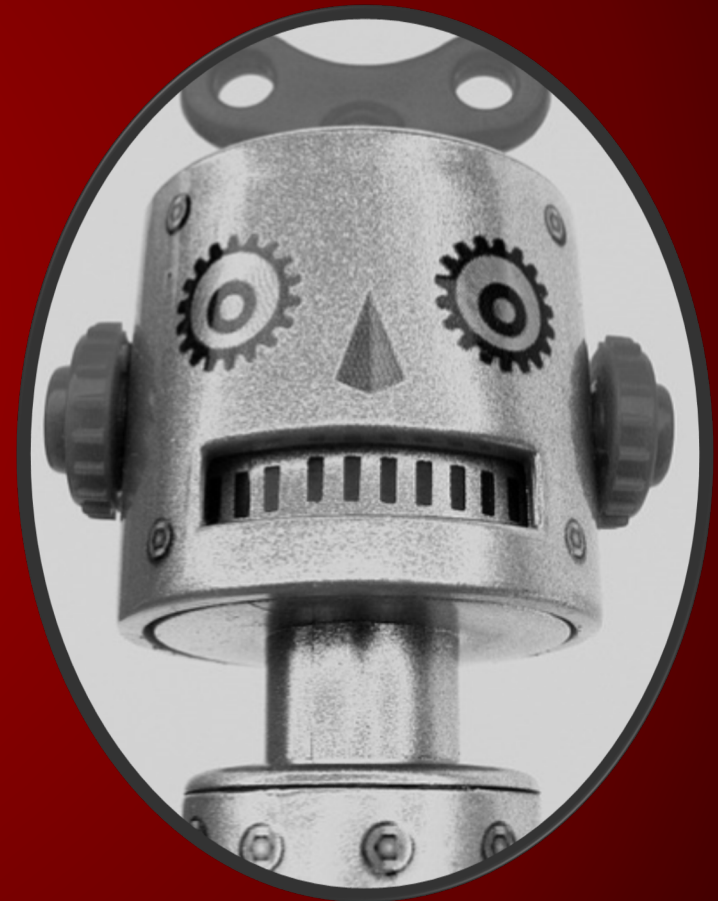
Start working with the team to generate ideas about which processes could be automated

Start to create a workflow diagram of the process including tools/programs used

Start playing around and experimenting with the RPA tool – try UiPath free version to get going

Start talking to the IT department about what you're looking to achieve and what help you need

Get started with one simple process first, learn from it and build from there



PMO NUGGETS



01
Benefits

02
Investment

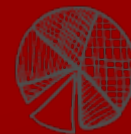
03
Leadership

04
People



05
Mindshift

06
Hybrid



07
Data

08
Organisation



Download the Report Today

Visit:

www.pmoflashmob.org and Reports

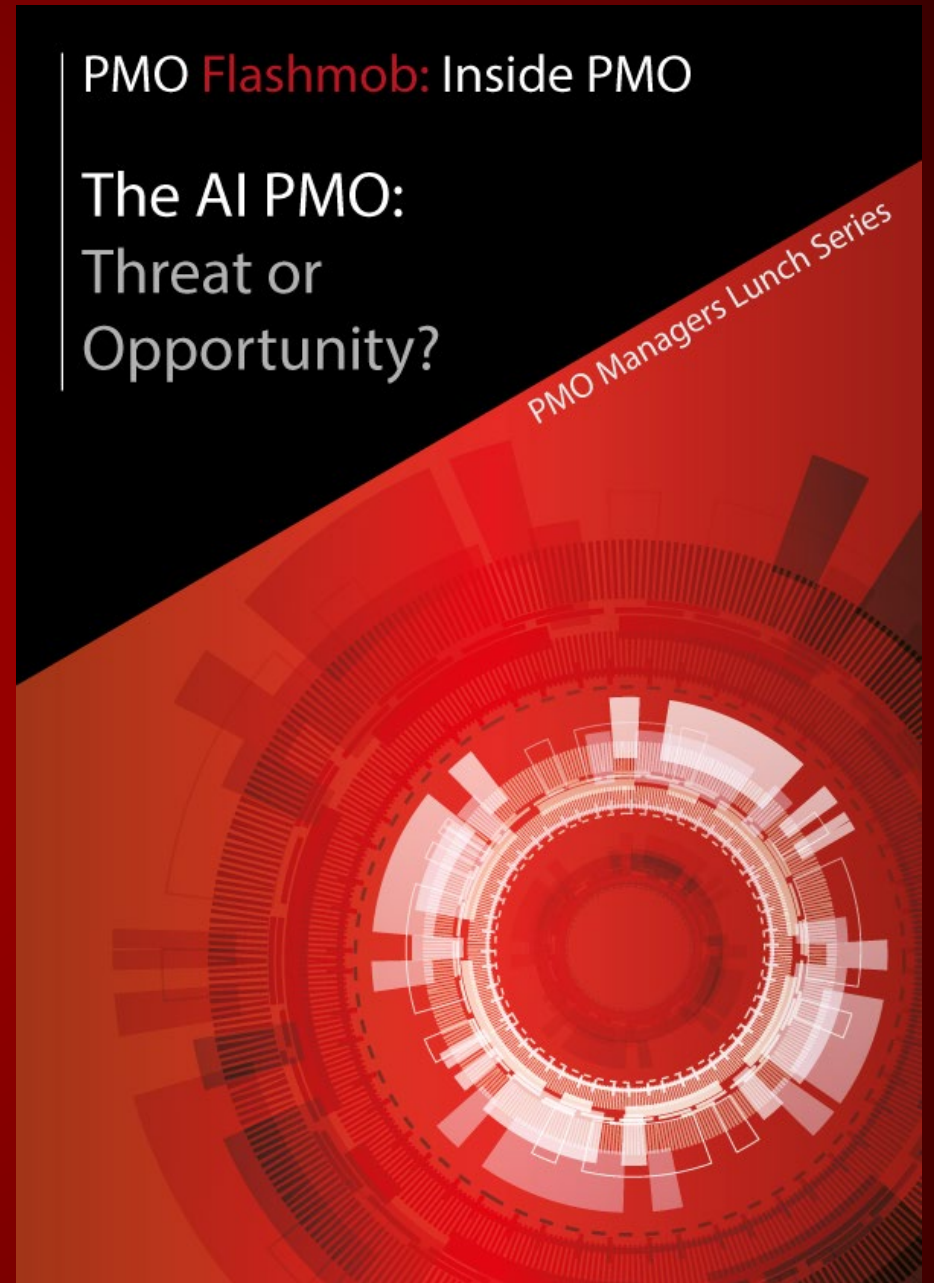
Or:

<https://tinyurl.com/inside-pmo>

PMO **Flashmob**: Inside PMO

The AI PMO:
Threat or
Opportunity?

PMO Managers Lunch Series



HOPE TO SEE YOU SOON ...



 **PMO2020**
Conference