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Version	Date	Authors	Comment	
1.0	01.05.2024	Hugh Abbott	First complete version	
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AI ADOPTION PLAYBOOK

for companies that want to start their Al journey



Who is this playbook for?

This playbook is for you if:

- you want to get started with Al
- you don't know where to start
- you are concerned about risks

This playbook helps you to start in a structured way.

THIS PLAYBOOK WILL HELP YOU

- identify areas & process that might be impacted by AI
- analyse benefit, costs and risks
- articulate next steps



Al Playbook – Three Layer Model

The playbook breaks down AI into three layers:

- 1. Al for Personal Productivity Al for day-to-day tasks
- 2. Al for Automation Al used to automate stable corporate processes
- 3. Al for Transformation Al used for projects that will change organisations





Each Layer – Three Considerations

And three simple considerations for each layer:

- 1. Emotional Engagement
 - Al rouses strong emotions, hearts need to be won
- 2. Business case
 - high-level business case; cost, training, time saving etc
- 3. Risk
- manage risks for each application of Al





Consideration #1 – Emotional Engagement

All has the ability to rouse emotions in a way that other tech does not. Conversations about mass-unemployment seem to be compulsory. So, it is essential to win hearts, it's key to win the emotional battle.

DELIVER DELIGHT

There are so many free AI services that amaze and delight. It is relatively easy to find tools that make people's work easier. Giving someone a tool that saves 5 or 10 minutes is an easy way to **deliver delight**. The breadth of AI services means that it is probably best to create a group of enthusiasts who can help hunt out tips, tricks and methods of saving time.

It is relatively easy to win the emotional battle but it is key to success!



Consideration #2 – Business Case

Changes in the way we work should deliver business benefits for the organisations we work with. And implementing A should be no different than any other technology. All needs to deliver a return for the business. The following points might be assessed:

- define the the business problem (what is the problem or process being addressed)
- articulate the benefit (saving time, increasing accuracy, winning business)
- propose technical solution (what is the technology to be used)
- feasibility (% likelihood of a successful outcome)
- costs (licence costs, training costs, usage costs)
- Risks Implementation plan (PoC, buy-in / develop internally, training, stakeholder engagement)
- Rol (what is the expected time-period to pay back the investment)

Each implementation of AI should be judged on its own merits. Each implementation must deliver a return for the business.



Consideration #3 – Risk

Many organisations won't use AI because of perceived risks. Most risks can be relatively easily mitigated. Below are some risk associated with LLMs.

data privacy accidentally sharing confidential information

delivering unfair or discriminatory outcomes bias

hallucination producing untruthful information

hiding origin of information and decisions transparency

contamination disclosing information by training the LLM

making mistakes accuracy

Risks need to be assed with a risk matrix and actively managed.



Personal Productivity Layer - Definition

The layer is about using AI tools to help with every-day office tasks. All can be used to save time with many daily chores. And every week more AI tools are launched!

Al can help with tasks such as:

- taking meeting notes
- writing first draft documents
- conducting research

ALIS GREAT AT

All is great at analysing data, doing research, creating first drafts. All is great at creating first draft emails, first draft reports, first draft minutes. We need humans to edit and polish but AI generated docs really save time.



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Personal Productivity Layer – Example (s)

There are so many brilliant AI use-cases. Here is a pick of a few worth considering.

- use Microsoft Copilot to handle incoming emails
- use Gemini Deep Research to create in-depth reports
- use ChatGPT to analyse the data from large spreadsheets
- use ChatGPT to generate images for presentations
- use Gemini to summarise long documents
- use Gemini to extract key data from long documents
- use ChatGPT to brain-storm ideas
- use ChatGPT to write first-draft emails

AI EVERYWHERE

Al features are being built into virtually every software offering.

Al features are designed to enrich your experience and save time – give them a go!





Personal Productivity Layer - Getting Started?

DELIGHT

The easiest way to push adoption of AI is to deliver delight. Like no-other technology, AI has the ability to deliver delight.

Audience: gather a regular audience; lunch & learn, webinars,

Show & Share: show great AI tools, encourage others to share their own use

Delight: deliver delight; if you deliver delight, you will push adoption

CHAMPIONS

Don't do this level on your own ... find your champions! Enthusiasts, early adopters and leaders; people that enjoy sharing. Work with your champions to deliver AI delight.



Automation Layer - Definition

This layer is about automating existing, stable, 'manual' processes. Al can super-charge automation because Al can handle unstructured data. All can be used to automate processes that previously were not automatable.

Unstructured data might be:

- emails
- documents
- chat conversations

ALIS GREAT AT ...

All is great at categorising unstructured data.

All is great at extracting key data from unstructured data.

All is great at extracting meaning from documents and images.

Al's capacity to categorise and extract data and meaning make it possible to automate many processes that were not previously automatable.





Automation Layer - Example

This is a real-life example that was made possible by using AI.

A life insurance company received Requests for Quotes (RFQs) by email.

Two people were employed to type quote information into a database.

The diagram shows the high-level architecture of the to-be, automated process.

To-be - Automated Process

1. CATEGORISE











Al used to categorise incoming emails.

Request for Quotes are forwarded.

AI used to extract key data from Request for Quote emails.

3. ROBOTIC PROCESS AUTOMATION



RPA used to enter data into the database



Automation Layer – Getting Started?

AUTOMATION OPPORTUNITY ASSESSMENT This layer is about using AI to automate stable processes. Tedious, repetitive and boring processes. Process that consume lots of time.

The best way to get started is to conduct an Automation Opportunity Assessment. Identify processes that might be automated using Artificial Intelligence. Output a ranked list of candidate processes and with a clearly defined business case.

sample from Automation Opportunity Assessment

Rank	Process Name	Cost of Process	Complexity	Possible Tech	Risks	Emotional Engagement	Next Steps
#1		yy cost per hour ? Total cost per year.		list tech that might be used to automate the task	data privacy bias hallucination transparency contamination accuracy	·	Gather more data? Create detailed process map? Have meeting? Contact Automation Consultant?



Transformation Layer - Definition

This layer focuses on using AI to change how the organisation operates. It's not about saving minutes—it's about:

- redefining services
- redefining business models
- redefining customer experience

Key Characteristics:

Cross-functional impact High complexity, high reward Linked to strategic priorities

Reflection:

The digital revolution forced banks to morph into tech companies. And the AI revolution will fundamentally change many business. And with all change, there will be winners and there will be losers.



Transformation Layer – Example



All has the power to transform business and create new offerings. One example is Elliq is an AI start-up focused on loneliness in the elderly. Ellig provides conversation, chat and companionship.

ELLIQ FEATURES

- conversation and chat
- connects to family members
- reminds about health & wellbeing goals

THE OPPORTUNITY

24% of the UK population is over 60 Over 900,000 people suffer from dementia. And the average cost of residential care is more than £50,000 per annum. Elliq is a frontrunner in bringing AI to elderly care.

UK Gove - Future of Ageing OECD Ageing - Fiscal Challenges





Transformation Layer - Getting Started

This layer is about **fundamentally changing organisations**. It's about understanding where your company, competitors and markets will be in 5 years. To help you investigate your future you might use the following exercises

Facilitated workshops considering:

- Situational Analysis
- Macro-scanning & Scenario Analysis
- Goal & Direction Setting
- Road mapping
- Strategy Scorecard (progress tracking)



<u>StratNavApp</u> is a great low-cost tool that can help with these exercises.