Written evidence submitted by SynthonyAl

CONTENTS

ABOUT SYNTHONYAI	1
"Ensuring the world has the skills required for an Al-enabled future"	1
At SynthonyAI, we believe that responsible AI adoption is an urgent societal, economic and business imperative but we observe that organisations do not always know where to start. We are here to create targeted action that drives growth while future-proofing the workforce.	1
Our solutions	2
Introduction	3
Biography	4
Focus of our response To what extent can AI improve productivity in financial services?5	
Our Approach	6
FINDINGS	7
APPENDIX	.14
Branch Manager	.14
Equity trader	.16
Cyber Architect	. 18

ABOUT SYNTHONYAL

OUR MISSION

"Ensuring the world has the skills required for an Al-enabled future"

At SynthonyAI, we believe that responsible AI adoption is an urgent societal, economic and business imperative but we observe that organisations do not always know where to start. We are here to create targeted action that drives growth while future-proofing the workforce.

We're delighted to take this opportunity to respond to the treasury committee's call for evidence. We are responding because we believe our tools and experience provide important insight, based on granular understanding of financial sector jobs, that can help the UK government drive essential economic growth via accelerated ai adoption.

OUR SOLUTIONS

Our solutions support clients in managing their workforce and, together, enable the transformation the UK economy requires to thrive.

Jobs	Better define current and future jobs
Skills	Clearly define the top 10 skills required to be successful in each of those jobs
Tasks	Highlight the critical tasks that constitute 80%+ of the job's responsibilities
Automation Potential	Provide authoritative estimates of the AI automation potential of each task
Al Tools	Match tasks to appropriate AI tools that enable realisation of identified opportunity

INTRODUCTION

At SynthonyAI, we believe in doing things differently. Born out of our experience in workforce analytics projects at larger companies, we realised we could deliver better results without the red tape and bureaucracy. Our mission is clear: Ensuring the world has the skills required for an AI-enabled future. We bridge the gap between traditional workforce planning and the transformative potential of AI, offering insight to business and government that drives smarter, faster decisions.

We are pioneers in workforce analytics, leveraging custom-built AI tools to provide actionable insights and data to support people-centric AI adoption. Our solutions focus on skill, task, and automation potential, helping organisations understand and optimise their workforce. Our data and insights provide credible, objective workforce data which can act as a single golden source of truth for AI and Workforce Strategy.

Our team combines years of experience in internal people analytics, workforce transformation and rewards. This depth of expertise, paired with our vision for the future, positions SynthonyAI as a trusted partner for organisations seeking to adapt to the AI revolution. We don't just consult; we use our proprietary AI tools to show our clients what's possible for their workforce in a rapidly changing world.

As Al adoption accelerates, SynthonyAl aims to be at the forefront of workforce transformation. By developing innovative tools and services, we will help organisations not only keep pace with change but thrive in the midst of it. We aim to redefine workforce analytics, ensuring companies have the clarity and direction they need to succeed.

BIOGRAPHY

FOCUS OF OUR RESPONSE

We do not intend to answer all aspects of the call for evidence. We have much to share on many of the topics raised but will focus our response, and therefore your time, on the areas where we believe we can offer unique insight.

We will provide a view on the following question;

To what extent can Al improve productivity in financial services?

Our data-based response to this question specifically reports on opportunity for the Banking sector.

We can create similar analysis for the Insurance, Asset Management and Private Equity sectors upon request.

OUR APPROACH

- 1. Define a representative banking structure, creating 173 roles (Based on experience and research)
- 2. Define the tasks and underlying actions required to deliver on the responsibilities of each role (generated by our Al-supported analysis framework)
- 3. Estimate the skills required to most effectively execute those actions (generated by our Al-supported analysis framework)
- 4. Estimate proportions of headcount in each role (Based on experience and research)
- 5. Estimate the potential for AI to automate or augment the identified actions (generated by our AI-supported analysis framework)

FINDINGS

To what extent can Al improve productivity in financial services

To answer this question, we have analysed 173 jobs across the Banking sector. Having assessed over 50,000 potential AI use cases we see opportunity to reduce time required to deliver the jobs by 36%

Jobs Analysed	173
Tasks Extracted	1,730
Actions Identified	7,325

Gen Al Capabilities Analysed	7
Use Cases Created	51,275
Max Estimated Time-Saving	36%

We recognise that the emergence of AI, and generative AI in particular, provides the most transformational capability of a generation to the workforce. Improvements in productivity are underway but we believe we are just scratching the surface.

FindingsAverage time-saving opportunity if all impactful GenAl use-cases are applied

Business Area	Average Time Saving
Credit Cards	40%
Global Markets	39%
Comms and Marketing	39%
Branch Banking	38%
Operations	38%
Corporate Banking	37%
Investment Banking	37%
Wealth Management	36%
HR	36%
Legal	36%
Mortgage Banking	36%
Tech	36%
Risk Management	35%
Finance	35%
Audit	33%
Compliance	33%
Average	36%

Our automation potential assessment of 173 representative roles across the Banking sector shows opportunity to save 36% of time spent on activities associated with these roles via adoption of generative AI. It should be noted that the assessment assumes very little generative AI usage today so will overstate opportunity to some degree. Translated into FTE (full time equivalent) headcount, this represents 130,000 heads if we use the CityUK 2023 estimate of total headcount in the Banking sector.

We believe the application of *all* identified use cases to be impractical and unlikely but believe that understanding the full potential is necessary. We have created a more likely scenario below. This scenario shows the opportunity for time saving if only use cases that are estimated to deliver the use cases deployed were those having an above average impact¹.

Time Caving (0/)	Averege
Time Saving (%)	Average
Global Markets	31%
Corporate Banking	29%
Wealth Management	28%
Investment Banking	29%
Audit	25%
Risk Management	27%
Comms and Marketing	31%
Compliance	25%
Finance	27%
HR	28%
Legal	29%
Branch Banking	30%
Credit Cards	32%
Mortgage Banking	29%
Tech	28%
Operations	30%
Average	29%

Our automation potential assessment of the same roles in this model shows a reduced but still highly significant opportunity to save 29% of time spent on activities associated with these roles via adoption of generative AI¹. It should be noted that the assessment assumes very little generative AI usage today so will overstate opportunity to some degree. Translated into FTE (full time equivalent) headcount, this represents 105,000 heads if we use the CityUK 2023 estimate of total headcount in the Banking sector.

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 $^{^{}m 1}$ We reviewed all actions associated with each role and selected only those tasks estimated to deliver above average time-saving to role holders.

To help understand the approach to estimating opportunity, a full list of tasks assumed to be contained within 3 representative roles is shown below. Actions required to deliver these tasks for the same 3 roles included in the appendix.

Branch Manager

Task	Task Description
Supervise customer	Oversee daily operations of the customer service
service operations	team to ensure high levels of customer satisfaction.
Train and mentor staff	Provide training, mentorship, and performance evaluations for customer service representatives to enhance their skills.
Manage customer inquiries	Address and resolve customer inquiries and complaints promptly and effectively.
Monitor performance metrics	Track and analyse branch performance metrics to ensure compliance with established service standards.
Collaborate with branch departments	Work with other departments to promote cross- selling of products and services to enhance customer engagement.
Conduct team meetings	Facilitate regular team meetings to discuss service issues and share best practices among staff.
Implement service initiatives	Develop and implement customer service initiatives aimed at improving client satisfaction.
Analyse customer feedback	Review and analyse customer feedback to identify areas for improvement in service delivery.
Create performance reports	Compile and maintain reports on team performance and customer service metrics for management review.
Facilitate training sessions	Organize and conduct training sessions for new hires and ongoing development for existing staff.

Equity Trader

Task	Task Description
Execute trades	Perform buy and sell orders for equities and equity derivatives in a timely manner to maximize profitability.
Analyse market trends	Evaluate market conditions and price movements to inform trading decisions based on real-time data.
Document trade executions	Maintain accurate records of all trade executions and related documentation for compliance and review.
Provide market insights	Deliver informed trading recommendations and market updates to clients and internal teams.
Participate in strategy meetings	Engage in daily strategy discussions with the trading desk to align on market conditions and trading approaches.
Manage trading portfolio	Oversee the trading portfolio to achieve a minimum return of 12% while maintaining a low error rate.

Communicate with clients	Engage with clients to discuss trading strategies, market trends, and provide updates on their positions.
Utilize trading platforms	Effectively use trading tools and platforms to execute trades and analyse market data.
Monitor risk exposure	Continuously assess trading positions and implement risk management strategies to optimize performance.
Collaborate on	Work with research analysts to develop and refine
trading strategies	trading strategies that align with market insights.

Cyber Architect

System Aromitotic		
Task	Task Description	
Design security architectures	Create and implement comprehensive security architectures to safeguard sensitive financial data across the organization.	
Conduct risk assessments	Perform detailed risk assessments and vulnerability analyses to identify and evaluate potential threats to the organization.	
Develop security policies	Establish and enforce security policies, standards, and procedures to guide the organization's cybersecurity practices.	
Integrate security in development	Collaborate with IT and development teams to ensure security measures are integrated throughout the software development lifecycle.	
Stay updated on trends	Continuously monitor and analyse the latest trends, threats, and technologies in cybersecurity to enhance security measures.	
Manage cybersecurity budgets	Oversee and allocate resources effectively for cybersecurity projects, ensuring alignment with organizational goals.	
Develop threat models	Create threat models for critical systems to anticipate and mitigate cybersecurity risks.	
Lead security training sessions	Conduct training sessions for staff to enhance their understanding of security protocols and best practices.	
Implement security monitoring tools	Deploy and manage security monitoring tools to detect and respond to security incidents in real-time.	
Collaborate with external partners	Work with external partners on security initiatives to strengthen the organization's overall cybersecurity posture.	

Are there likely to be job losses and where?

Our analysis suggests time saving opportunity of up to 36%, which equates to to 130,000 FTEs in the UK banking sector. Taking only the opportunities that provide an above average impact, we see a saving of up to 26%, equating to 101,000 FTE in the banking sector.

Should they wish to, firms will struggle to translate these savings into headcount reduction. No roles in our analysis show an opportunity for savings of over 50%, making speedy reductions in force unlikely.

As we have already seen, hiring has slowed as firms recognise the opportunity to grow their business without corresponding increases in headcount.

Firms are faced with an unusually positive challenge. How should we respond to the reduced amount of time required from our colleagues to execute today's tasks?

- 1. Should we enable more time for reskilling, thus increasing capability
- 2. Should we enable more time outside work, thus increasing wellbeing
- 3. Should we enable more time for creative work, thus generating more ideas
- 4. Should we reduce heads, thus reducing our costs

Each of these options will enable increased productivity. Growth (including ultimately GDP growth) will be enabled more by 1,2 and 3.

Our estimate is that Banking headcount will fall in the short term. Initially through unreplaced leavers and then through more focused headcount reductions as AI embeds. The emergence of new roles is a certainly but the type and number, and therefore the recovery in headcount, unclear.

Where are the best use cases?

Considering pay levels, number of people in roles and the potential for automating the role's tasks are critical to determining the best use cases. Many of the classic use cases have been in repetitive, operational, so-called back office, tasks. While much opportunity still exists here, there is increasing opportunity in revenue generating roles. In a recent engagement for an Asset Management client it was revealing to see that the analysed role with the highest pay, portfolio manager, was identified as having the highest automation potential.

What are the barriers to Al adoption?

Knowing where to start

We have all heard the common refrain, 'the best way to learn AI is to use AI'. We believe that to be true but organisations need to support and guide. Identifying the greatest opportunity for each firm, in their unique circumstance, is important. They can then prompt the workforce to use the available tools for the highest impact actions.

The FT recently inadvertently highlighted this point in a recent article (https://www.ft.com/content/f742dcdc-41ef-415d-adad-d828d23f739c), stating that 'managers need to work out what parts of any task can be automated'. Financial services firm leadership needs to be much more directive if they wish to see the efficient and urgent adoption we believe is required.

Approaches to pay and performance metrics

People respond to incentives. The two most obvious incentive structures in organisations are pay and performance metrics. The primary foundations of most pay structures in financial services were designed before the advent of AI (before the internet in some instances) and have responded more to regulatory requirements than to business needs in many instances since the financial crisis. Firms must ensure that their pay and performance metrics appropriately drive their AI strategy.

There is a clear difference in pay levels between revenue-generating and support roles. Some support roles, such as engineering roles in technology, will arguably drive more revenue than any of the traditional revenue-generating roles. A mid-level (vice president) role in technology is typically paid less than 50% of a mid-level equities trader. Compensation and Benefits are biggest single cost for almost all FS firms and how to allocate in light of such a transformational opportunity will need to be considered.

Approaches to rewarding Al agents will also be a key area for consideration.

Perceived lack of growth opportunities

Growth in Banking in particular has been notoriously difficult to achieve in the absence of GDP growth. With forecasted GDP growth falling again, the prospects do not look promising. Workforces who have experienced 15 years of consistent cost-cutting initiatives would be forgiven for believing that the primary reason for introducing AI is to cut costs (heads).

Turkeys don't vote for Christmas

Financial Services, despite ongoing cost-cutting initiatives, remains a very highly paid industry. Movement outside the financial services industry while retaining the same level of pay is hard for many people to envisage. Why would anyone adopt AI quickly if it increases the risk of their job becoming redundant?

Lack of a growth mindset

Cost-cutting initiatives, perceived lack of growth opportunities and a persistent and prominent focus on risk and compliance can be argued to have reduced the prevalence of a growth mindset in the workforce.

APPENDIX

BRANCH MANAGER

Task	Action	Task Description
Supervise customer service operations	Monitor service metrics	Track key performance indicators such as response time and resolution rates to gauge team effectiveness.
	Conduct team meetings	Hold regular meetings with the customer service team to discuss performance, challenges, and strategies.
	Provide training	Develop and deliver training sessions to enhance the skills and knowledge of customer service representatives.
S	Manage escalations	Address and resolve customer issues that have been escalated beyond the standard service level.
Train and mentor staff	Develop training materials	Create comprehensive training resources including manuals, presentations, and exercises for customer service representatives.
	Conduct training sessions	Facilitate interactive training sessions to teach customer service skills and knowledge to the staff.
n and n	Provide mentorship	Offer one-on-one guidance and support to staff members to help them improve their performance and resolve challenges.
Trai	Evaluate performance	Assess the performance of customer service representatives through regular reviews and feedback sessions.
ag mo	Receive inquiries	Log and categorize customer inquiries as they come in through various channels.
Manag e eustom	inquiries Assess inquiries	Evaluate the nature and urgency of each inquiry to prioritize responses.

		T =
	Provide	Offer appropriate solutions or responses to
ing uiri es	solutions	customer inquiries based on company policy.
	-	Ensure customer satisfaction by following up on resolved inquiries to confirm resolution.
Monitor performance metrics	Collect	Gather data on key performance indicators from
	performance data	relevant sources within the branch.
	Analyse data	Examine the collected data to identify trends and
r perfor netrics	trends	patterns in branch performance.
per	Evaluate	Assess the branch's performance against
ρĒ	compliance	established service standards and benchmarks.
ni l	Prepare	Create comprehensive reports summarizing
Mo	performance	performance metrics and compliance findings.
	reports	·
	Identify key	Determine which departments are essential for cross-selling initiatives based on product and
ınc	departments	service offerings.
Collaborate with branch departments	Schedule	Organize regular meetings with representatives from
th	collaborative	identified departments to discuss strategies and
ţ K	meetings	goals.
oorate with by departments	Develop	Create actionable plans and approaches that
dep	cross-selling strategies	facilitate cross-selling opportunities among
lak		departments. Provide training sessions to department staff on the
င္ပ	Train staff on	features and benefits of products and services to
	products	improve selling capabilities.
	Schedule	Determine and set regular times for team meetings,
	meetings	ensuring availability of all team members.
S	Prepare	Create a structured agenda that outlines the topics
ing	agenda Facilitate	and goals for each meeting.
eet	discussions	Lead the team meetings, encouraging participation and guiding conversations on service issues.
eam meetings	discussions	und galating conversations on service issues.
ап	Document	Record key points, decisions, and action items from
	minutes	the meetings for future reference.
nc.		3
Conduct t		
ပိ	Follow up on	Ensure that assigned action items from the
	action items	meetings are completed by the responsible team members.
		monisors.
	Identify	Assess current customer service processes to
e e	service gaps	determine areas needing improvement.
Implement service initiatives	Develop	Create specific service initiatives designed to address identified gaps and enhance customer
	initiatives	experience.
	Tuelle -4-50	Provide training to customer service representatives
	Train staff	on new initiatives and best practices.
	Implement	Roll out the approved service initiatives across the
	initiatives	organization.
	Evaluate	Monitor and assess the effectiveness of the new initiatives on client satisfaction over time.
	impact Collect	Gather customer feedback from various sources
A	feedback data	such as surveys, reviews, and social media.

	Categorize	Organize the collected feedback into relevant
	feedback	categories for easier analysis.
	Identify trends	Analyse categorized feedback to identify common themes and trends in customer sentiments.
lys e	Report findings	Compile a report summarizing the analysis results and recommended areas for service improvement.
ээс	Collect performance data	Gather quantitative and qualitative data on team performance and customer service metrics from relevant sources.
orma rts	Analyse data trends	Examine the collected data to identify trends, patterns, and areas for improvement in performance.
Create performance reports	Draft performance report	Create a draft report summarizing findings, insights, and recommendations based on the analysis.
	Review and finalize report	Collaborate with stakeholders to review the draft and make necessary revisions before finalizing the report.
Facilitate training sessions	Develop training materials	Create comprehensive training documents and presentations tailored to the training objectives.
	Schedule training sessions	Coordinate with participants to determine suitable dates and times for training.
	Conduct training sessions	Lead the training sessions by delivering content and engaging participants in discussions.
	Evaluate training effectiveness	Gather feedback from participants and assess the training outcomes against objectives.

EQUITY TRADER

Task	Action	Task Description
S	Review market conditions	Analyse current market trends and conditions to inform trading decisions.
trad	Identify trading opportunities	Scan for potential buy and sell opportunities based on analysis and market data.
Execute trades	Execute orders	Place buy and sell orders through trading platforms in accordance with strategies.
Ë	Monitor trade performance	Continuously track the performance of executed trades to assess profitability.
te e	Collect market data	Gather real-time data from various financial markets and trading platforms.
markeds	Identify trends	Analyse the collected data to spot significant market trends and patterns.
Analyse market trends	Evaluate price movements	Assess the implications of recent price changes on market conditions and potential trading opportunities.
Ā	Prepare reports	Create detailed reports summarizing the analysis and insights gained from the market trends.
≥ 5	Review trading positions	Examine current trading positions to assess their risk exposure and alignment with risk tolerance.

	Analyse	Evaluate current market trends and economic
	market	indicators that may impact risk levels.
	conditions	, .
	Implement risk	Apply appropriate risk management strategies to
	strategies	mitigate identified risks in trading positions.
하 그 호		Create comprehensive reports that summarize risk
	reports	exposure and management actions taken.
_	Define strategy	Establish clear goals and objectives for the trading
in	objectives	strategies based on market analysis.
ad	Conduct	Gather and analyse relevant market data and trends
t t	market	to inform strategy development.
Collaborate on trading strategies	research	to inform offacegy development.
ite	Develop	Create a structured framework outlining the
ora stra	strategy	proposed trading strategies and methodologies.
ode	framework	
≝	Review and	Collaborate with research analysts to assess and
ပိ	refine	improve the proposed strategies based on
	strategies	feedback.
	Research	Gather and analyse current market trends and
et	market trends	economic indicators to inform insights.
Provide market insights	Analyse	Evaluate the performance of competitors to identify
i i i	competitor	strategic opportunities and threats.
/ide ma nsights	performance	<u> </u>
iž ši	Compile	Create comprehensive reports summarizing market
2	reports	insights and trading recommendations.
-	Present	Deliver presentations to clients and internal teams
	findings	to communicate insights and recommendations.
	Collect trade	Gather all relevant information regarding each trade
ocument trade executions	data	execution from trading platforms and systems.
tra	Verify trade	Cross-check collected trade data against original
달달	accuracy	trade tickets and confirmations to ensure accuracy.
J L	Organize	Sort and categorize trade execution records into a
cument tra executions	documentation	structured format for easy access and compliance.
Dog	Prepare	Compile trade execution records into reports that
_	compliance	meet regulatory and internal compliance
	reports	requirements.
>	Prepare	Draft and distribute a clear agenda outlining key
e G	meeting agenda	discussion points for the strategy meeting.
rat	Review market	Analyse the latest market trends and data to
pate in st meetings	data	provide informed insights during the discussion.
달글	uata	Share observations and recommendations based
ate ee	Contribute	on market conditions and trading strategies during
<u>ਲ</u> ੂ E	insights	the meeting.
Participate in strategy meetings	Summarize	
Jar	meeting	Document key decisions and action items resulting
_	outcomes	from the strategy meeting for future reference.
Communicate with clients	Prepare	Create presentations and reports summarizing
	communication	trading strategies and market trends for client
	materials	discussions.
	Schedule client	Coordinate and arrange meetings with clients to
	meetings	ensure availability and maximize engagement.
	Conduct client	Engage directly with clients to discuss their
O	meetings	positions, answer questions, and provide tailored
		, , ,

		advice.
	Follow up with clients	Send follow-up emails or calls to clients summarizing discussions and addressing any outstanding questions.
Utilize trading platforms	Select trading platform	Choose the appropriate trading platform based on features, fees, and usability.
	Set up account	Create and configure a trading account, including necessary verifications.
tra	Learn platform	Familiarize yourself with the tools and
ilize tradir platforms	tools	functionalities offered by the trading platform.
<u>∺</u> 8	Execute trades	Perform buy and sell orders using the trading
5	Execute trades	platform according to market analysis.
	Analyse	Utilize platform analytics to assess market trends
	market data	and inform trading decisions.
Manage trading portfolio	Analyse market trends	Research and evaluate current market conditions to inform trading decisions.
	Select investment options	Identify and choose specific assets or securities to include in the trading portfolio.
	Monitor portfolio performance	Continuously track the performance of the trading portfolio against benchmarks.
	Rebalance portfolio	Adjust the allocation of assets in the portfolio to maintain desired risk levels and returns.

CYBER ARCHITECT

Task	Action	Task Description
Design security architectures	Assess current security measures	Review and evaluate existing security protocols and systems to identify gaps and vulnerabilities.
	Define security requirements	Determine specific security needs based on regulatory standards and organizational objectives.
n secur	Develop architecture framework	Create a detailed framework that outlines the components and structure of the security architecture.
Desigr	Implement security solutions	Deploy the necessary tools and technologies to establish the designed security architecture.
L 10	Define assessment criteria	Establish the parameters and benchmarks for evaluating risks and vulnerabilities.
Conduct risk assessments	Collect relevant data	Gather necessary information from internal sources, including policies, procedures, and previous audit reports.
Cond	Conduct risk analysis	Analyse the collected data to identify and prioritize potential risks based on their impact and likelihood.
	Prepare risk assessment report	Compile findings into a comprehensive report that outlines identified risks and recommendations for mitigation.
	Research best	Investigate industry standards and best practices

		for order and constitution at the transfer of
	practices	for cybersecurity policies.
	Draft security	Create initial drafts of security policies based on
	policies	research and organizational needs.
	Review with	Gather feedback on the drafted policies from
	stakeholders	relevant stakeholders and departments.
	Finalize	Incorporate feedback and finalize the security
0	policies	policies for approval.
vel op	Implement	Develop and deliver training sessions to ensure
- 0,	training	staff understand and comply with the new policies.
	Assess	
ent	current	Review existing security measures and protocols in
Ĕ	security	place within the development teams.
О	practices	
/e	Develop	Create comprehensive security guidelines that align
de l	security	with best practices for software development.
	guidelines	•
<u>.</u>	Train	Conduct training sessions for development teams
ri	development	on the newly established security guidelines and
၂၁	teams	practices.
Integrate security in development	Implement	Select and integrate security tools and software into
ate	security tools	the development environment to enhance security.
gr	Monitor and	Continuously monitor the integration of security
ıte	review	measures and review their effectiveness throughout
	security	the development lifecycle.
	integration	
	Research	Conduct thorough research on the latest
r c	current trends	cybersecurity trends and emerging threats from
Stay updated on trends	A l	reputable sources.
nte ds	Analyse	Evaluate new technologies and tools that can
update trends	technological	improve cybersecurity strategies and defences.
t u	advancements Review threat	
ay		Examine industry threat reports and case studies to
St	reports Summarize	understand the evolving landscape of cyber threats.
	findings	Compile and summarize research findings into actionable insights for the security team.
	Review	actionable insignts for the security team.
ity	current	Analyse existing cybersecurity budgets to
μ̈́	budgets	understand current allocations and expenditures.
Sec	Identify	Assess upcoming cybersecurity projects to
ers	resource	determine necessary resources and funding
e cybers budgets	needs	requirements.
Manage cybersecurity budgets	Allocate	Distribute budget across identified cybersecurity
ag	funding	initiatives based on priority and need.
an	Monitor	Track ongoing expenditures against the budget to
Σ	spending	ensure compliance and identify variances.
Develop threat models	Identify	•
	critical	Determine which systems are essential to the
	systems	organization and require threat modelling.
		Collect relevant information on potential threats and
	Gather threat	vulnerabilities associated with the identified
elc	intelligence	systems.
Deve	Cuanta thuast	Develop hypothetical scenarios that illustrate how
	Create threat	threats could exploit vulnerabilities in critical
	scenarios	systems.
		· -

	Analyse threat	Assess the potential impact of each threat scenario
	impact	on the organization's operations and assets.
ס	Develop	Create comprehensive training materials including
	training	presentations, handouts, and guides on security
들	materials	protocols.
äi	Schedule	Coordinate with various departments to schedule
rt ns	training	and organize the training sessions at convenient
ig ig	sessions	times.
Lead security training sessions	Conduct	Facilitate the actual training sessions, engaging
Se	training	participants and delivering content effectively.
ğ	sessions	• • • • • • • • • • • • • • • • • • • •
9	Evaluate	Assess the effectiveness of the training through
_	participant	feedback forms and quizzes to gauge participant
	understanding	understanding.
	Identify	Research and select appropriate security
>	monitoring	monitoring tools that meet organizational needs.
rit S	tools	
to c	Configure	Set up the chosen tools according to best practices
ည်	tools	and specific requirements of the environment.
ri i	Integrate with	Ensure that the monitoring tools are properly
i i	systems	integrated with existing IT systems and
Implement security monitoring tools	Эузстіз	infrastructure.
풀ㅌ	Test	Conduct tests to verify that the monitoring tools are
_	functionality	functioning correctly and effectively detecting
	-	incidents.
	Identify	Research and select external partners that align
ج ي	partners	with the organization's cybersecurity goals.
wit ne	Initiate	Reach out to identified partners to discuss
Collaborate with external partners	contact	collaboration opportunities and gauge interest.
<u> </u>	Define	Establish clear objectives and outcomes for the
lbo na	collaboration	partnership to enhance cybersecurity efforts.
la teri	goals	, and the second
SE	Develop a	Create a detailed plan outlining roles,
	collaboration	responsibilities, and timelines for the partnership.
	plan	
Integrate security in development	Train	Conduct training sessions for development teams
	development	on the newly established security guidelines and
	teams	practices.
	Implement	Select and integrate security tools and software into
	security tools Monitor and	the development environment to enhance security.
	review	Continuously monitor the integration of security
		measures and review their effectiveness throughout
	security	the development lifecycle.
	integration	<u> </u>