1-Day Strategic Workshop: Gen AI for Data & Analytics with a Focus on Adoption & Business Value

ACTIVECYBER | Strategy฿

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AI Accelerator Brochure

THE OVERVIEW

As Gen AI becomes a foundational technology across industries, organizations face challenges in prioritizing and implementing AI initiatives effectively to maximize adoption and business value.

This one-day workshop, we will take a strategy and technology-agnostic approach to help organizations accelerate AI adoption by focusing on planning, implementation, change management, business value realization, and user adoption.

Participants will leave with actionable strategies to integrate AI into their operations while ensuring alignment with business goals and fostering long-term success.

WORKSHOP AGENDA ⌄

This workshop emphasizes the importance of identifying high-value use cases, creating robust data integration strategies, and fostering a culture that embraces AI-driven innovation. Through collaborative sessions, participants will develop a roadmap for AI implementation that balances technical feasibility with organizational readiness.

1. STRATEGIC ALIGNMENT & USE CASE PRIORITIZATION ⌄

- Business Value Mapping: Identify high-impact use cases (e.g., replacing legacy reporting tools, automating data workflows).
- Feasibility Assessment: Evaluate technical, resource, and cultural readiness.
- Stakeholder Buy-In: Map stakeholders (e.g., IT, business units) and define success metrics aligned to organizational goals.

2. IMPLEMENTATION PLANNING & DATA GOVERNANCE ⌄

- Roadmap Development: Create a phased plan for modernizing data pipelines (e.g., migrating from legacy ETL to cloud-native solutions).
- Data Integration Strategy: Design governance frameworks for security, quality, and accessibility (e.g., replacing custom scripts with low-code tools).
- Risk Mitigation: Address compliance, legacy dependencies, and budget constraints.

3. CHANGE MANAGEMENT & ADOPTION ⌄

- Adoptability Assessment: Identify barriers to user adoption (e.g., resistance to new BI tools).
- Training & Communication Plan: Role-play scenarios to address user concerns and design tailored training (e.g., transitioning from Narrowcast to self-service dashboards).
- Culture Shift: Foster data-driven decision-making through leadership alignment and incentives.

4. SUSTAINING VALUE & SCALING ⌄

- Post-Migration Monitoring: Define KPIs for system performance, user engagement, and ROI.
- Feedback Loops: Design mechanisms for continuous improvement (e.g., user surveys, agile refinements).
- Innovation Pipeline: Brainstorm future enhancements (e.g., AI/ML integration, hyper-automation).

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WORKSHOP METHODOLOGY ⌄

Interactive Activities:
- Scenario Planning: Simulate migration challenges (e.g., legacy system decommissioning).
- Blueprint Design: Collaborate on architecture diagrams for modern data stacks.
- Role-Playing: Address change resistance through stakeholder negotiation exercises.

Tools & Templates:
- SWOT analysis frameworks, governance matrices, and agile sprint planners.

BUSINESS ATTENDEES AND ROLE ⌄

1. **Executive Sponsor:** Ensure alignment between initiatives and organizational goals.
2. **IT Leadership:** Provide insights into technical feasibility and infrastructure readiness.
3. **Business Unit Leaders:** Represent functional needs and identify high-value use cases.
4. **Data/Analytics Teams (Data Engineers, Data Scientists):** Assess data integration requirements and ensure technical alignment.
5. **Change Management:** Address cultural shifts, training needs, and user adoption strategies.

OUTCOME ⌄

Participants will leave with a actionable plan to:

- Replace legacy systems with scalable, user-centric solutions.
- Drive adoption through targeted change management.
- Measure and communicate business value (e.g., cost savings from automation, faster insights).

DELIVERABLES ⌄

1. Strategic Roadmap: Prioritized use cases, timelines, and resource allocation.
2. Change Management Playbook: Communication templates, training schedules, and adoption metrics.
3. Business Value Dashboard: Framework to track ROI, efficiency gains, and user satisfaction.
4. Risk & Compliance Checklist: Mitigation strategies for legal, technical, and operational risks.