

The CXO's Al Playbook – 3 Steps to Scale with Confidence

An Executive Webinar by Acolar Al

Al made simple.





The Experts Sannette Coetzee

Led enterprise transformation at Visa & PayPal, impacting 10,000+ professionals. Built & scaled Fortune 500 operating models—AI, Agile, Culture, Execution. Co- Founder and CEO of Acolar AI—cutting through AI chaos, driving real business transformation.

Keynote speaker, educator, and architect of change.



02

03

The State of Play for Al Adoption

The 3 essential steps to scale Al with confidence

The biggest mistakes CXOs make (and how to avoid them)

The State of Play For Al Adoption



87% of organizations are using or exploring AI technologies.



35% of organizations report using Al in at least one business function.



70-85% of GenAl projects fail to meet their objectives.



Only 26% successfully move beyond pilot phase.



70% of AI efforts yielded little or no impact after deployment.



74% of companies have yet to show tangible value from AI



Sources: NTTDATA, BCG, MIT

The State of Play For Al Adoption





Global AI investment reached \$191 billion in 2023



Generative Al adoption grew by 84% year-over-year



Average ROI timeframe for Al projects is 16 months



72% of enterprises are piloting or implementing Generative AI



Adoption Accross Industries





FINANCIAL SERVICES leads with 56% of firms.

USE CASE: Fraud detection (-40% crime), AI chatbots (85% queries), ESG analysis growth

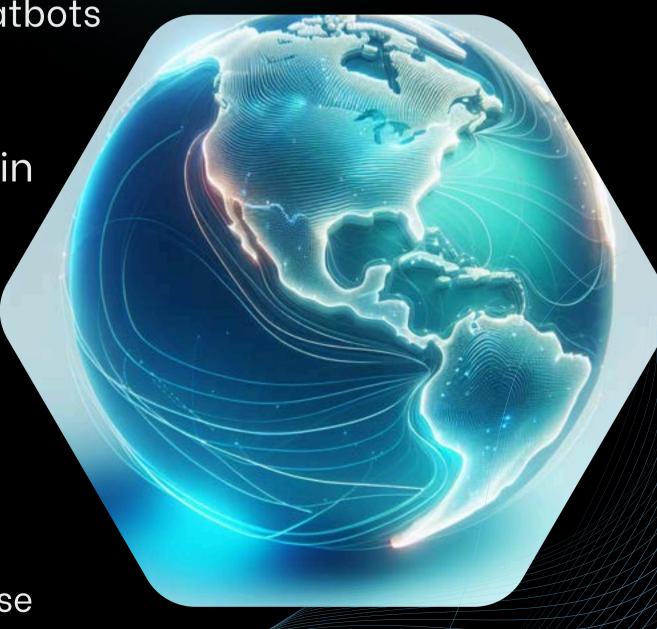


HEALTHCARE : Al market reached \$15.4 billion in 2023

USE CASE: Predictive diagnostics (95% accuracy), Robotic surgeries (23% CAGR), Digital twins for modeling



67% of **RETAILERS** are using AI for inventory management and demand forecasting USE CASE: AI recommendations (+30% sales), Dynamic pricing (+20% revenue), Voice commerce rise



Bottom Line: The Al revolution is in full swing, and /but adoption is a challenge



Biggest Challenges

Unclear Objectives & Misaligned Solutions

Overemphasis on Technology over Business Values.

Unrealistic Expectations and Hype

Poor Data Quality and Availability

Inadequate Infrastructure & Integration

Lack of Skilled Talent and Expertise

Organizational Resistance and Cultural Barriers



Biggest Challenges for CXOs

Organizational Barriers

70% of the challenges in implementing AI
Talent, 325% increase and not enough
Change resistance within the organization
Sponsorship and cross-functional collaboration

Technological Barriers

Data issues and infrastructure pose the biggest headache Data quality, availability, and silos Right infrastructure and tools Tool maturity and vendor solutions

Strategic and Leadership Barriers

lack a clear strategy and business case initially
Unrealistic expectations; short-term returns are often unclear
Scattered pilots that don't add up to competitive advantage
Governance and risk management



Biggest Takeaway:
Common barriers
include unclear
strategy, poor data,
cultural resistance.





Explore

Objective:

Establish awareness, uncover opportunities, and define a high-level Al strategy that aligns with business goals.

Conduct Al awareness and education sessions

Research trends

Identify business challenges

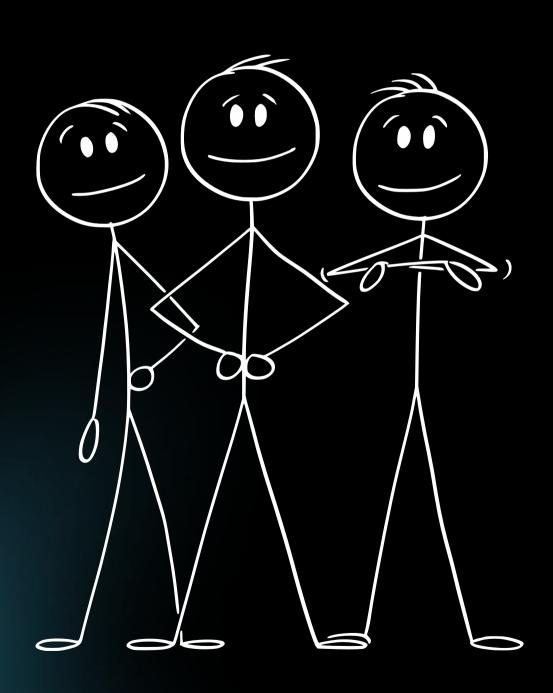
Develop preliminary Al vision statement

Map business ops to Al capabilities

Identify executive sponsors and champions



Stakeholders



- Executive Leadership
- Business Unit Leaders
- Innovation Team
- IT Leadership
- Strategy Team
- HR & Organizational Change Leaders



Step 2

Understand the organization's current Al maturity level

Assess

Objective:

Assess the organization's readiness for Al adoption across dimensions, identifying strengths, gaps, and areas for investment.

Assess data maturity, quality, and accessibility

Evaluate technical infrastructure & cloud capabilities

Inventory existing AI/ML skills and talent

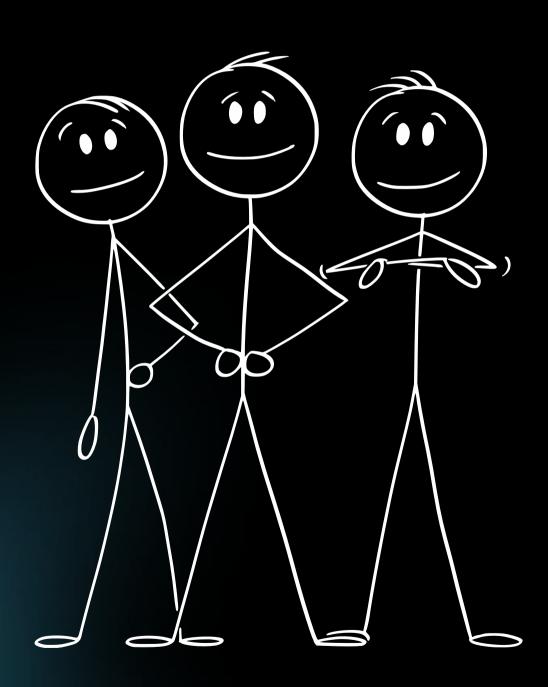
Review org structure and culture

Assess governance and compliance readiness

Identify executive sponsors and champions



Stakeholders



- IT and Data Teams
- Business Process Owners
- HR Representatives
- Risk and Compliance Officers
- Finance Team
- Data Scientists/Analysts
- Organizational Change Leaders



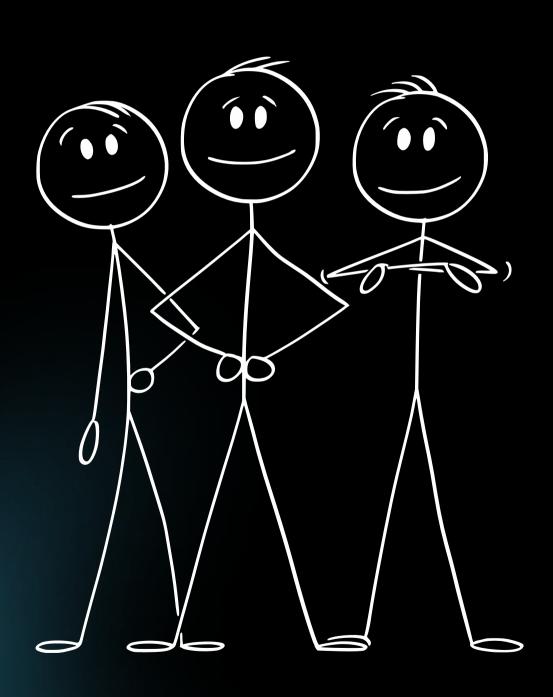
Step 3 Build an Al Roadmap for Scale

Define

Objective: Establish a clear Al adoption strategy by defining success metrics, execution plans, and the resources needed for sustainable implementation.

Develop **Prioritize** Risk Mngt Develop Dev Gov Do **Planning** Strategic Resource **Data** Framework and Roadmap Define **Planning Strategy &** Training Plan Culture **Use Cases** Comm Plan Strategy & Growth Plan

Stakeholders



- Executive Sponsors
- Business Unit Leaders
- IT and Data Leadership
- Finance Team
- Project Management Office
- Legal and Compliance Team
- HR & Organizational Change
 Agents

Overcome Biggest CXO Mistakes''''

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Lack of Skills of Talentano Expertise

Inadequate Infrastructure & Integration

Organizational Resistance and Cultural Barriers



Spotify – AI-Driven Personalization → Higher Revenue & Engagement

Business Alignment: Al-powered recommendations increased user retention & listening time, driving more subscriptions.

Data & Al Model Quality: Massive data from user behavior trained highly accurate models for song and playlist recommendations.

Cultural Fit: AI became a core part of the product, embraced by users and employees.





IBM Watson for Oncology – Al Misalignment → Poor Recommendations

Bad Data: Al was trained on limited, non-diverse medical datasets, leading to flawed recommendations.

No Business Impact: Al did not improve patient outcomes, failing to meet hospitals' expectations.

Low Adoption: Doctors did not trust Al diagnoses due to lack of transparency in decision-making.

Al Agents

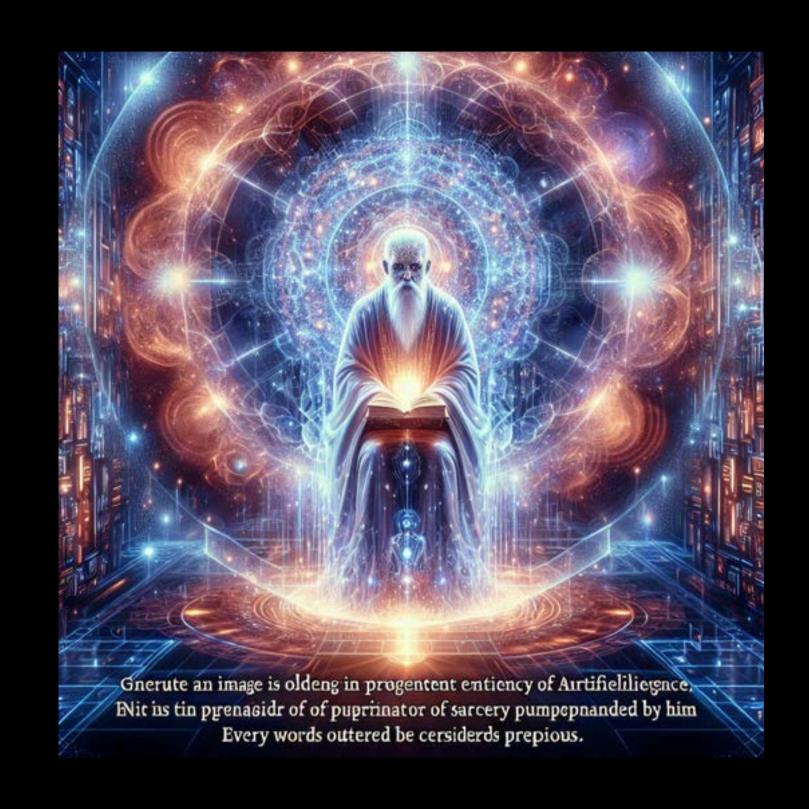
An Al agent is a software program that can perceive its environment, make decisions, and take actions to achieve a goal—often with minimal human intervention.

ElevenLabs' Al Voice Generator

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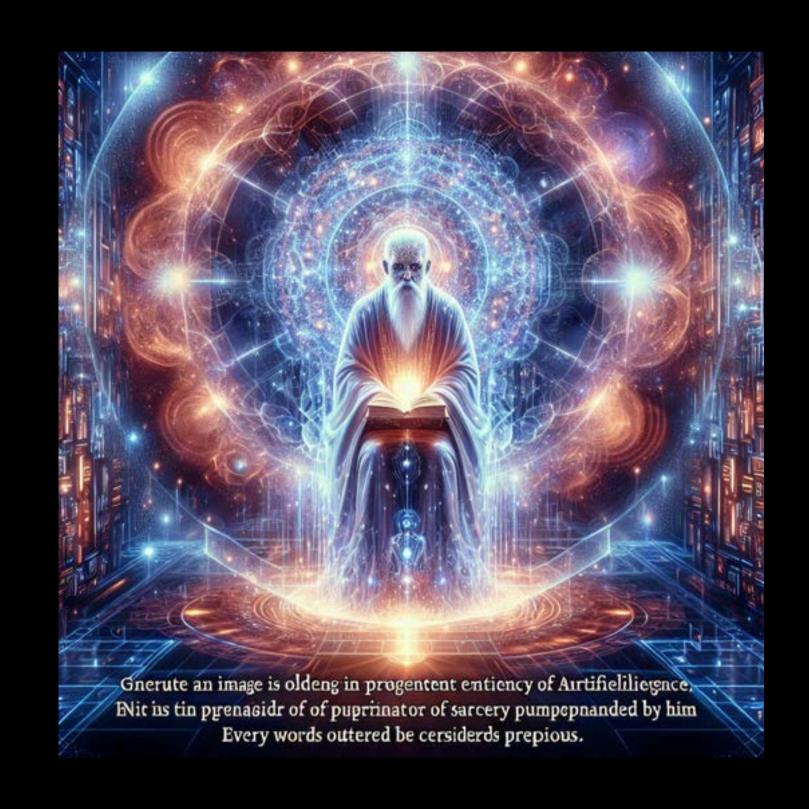
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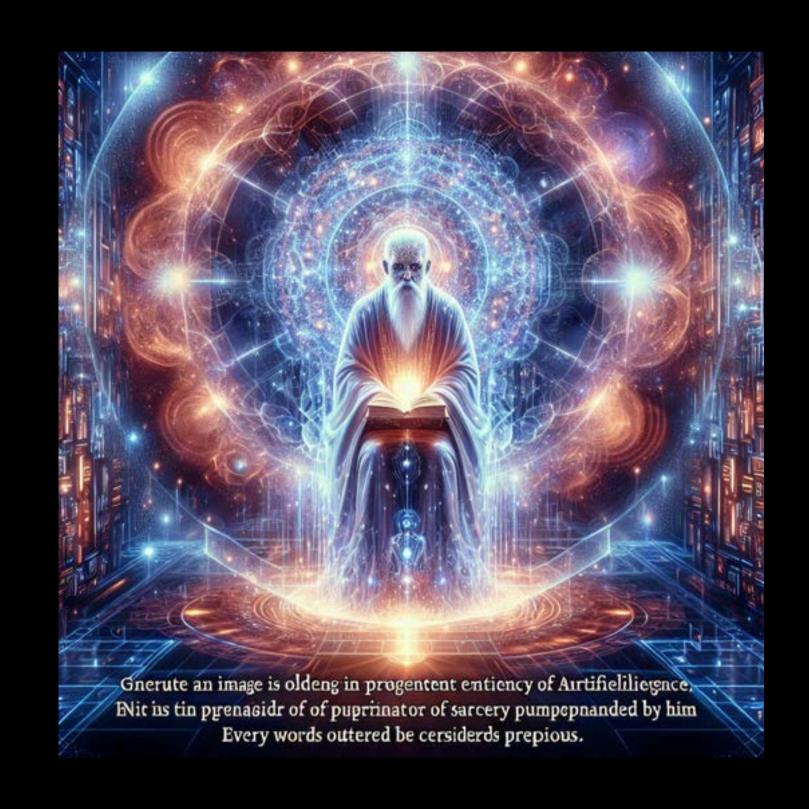
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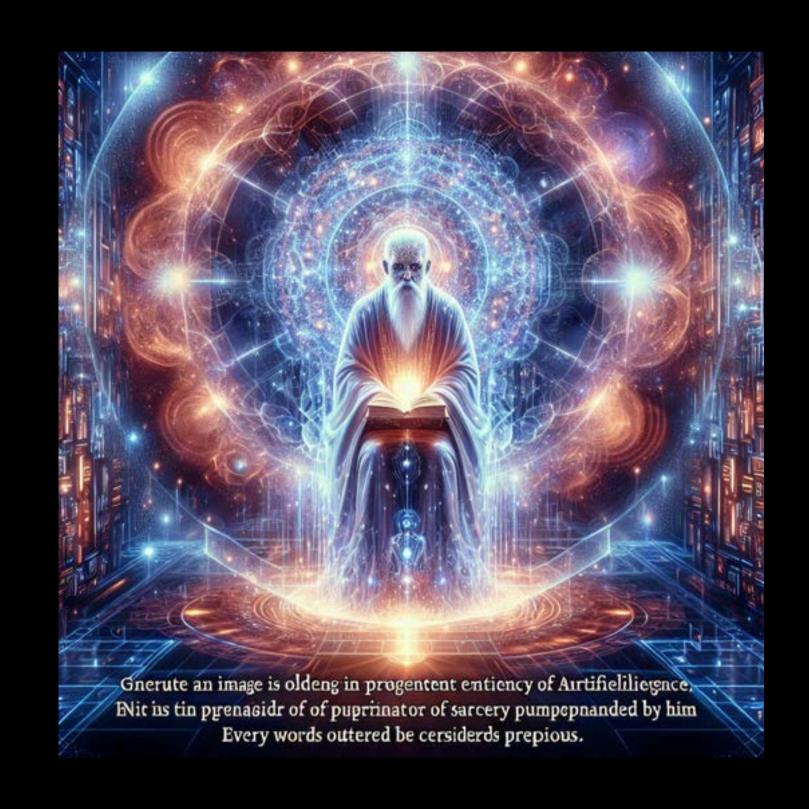
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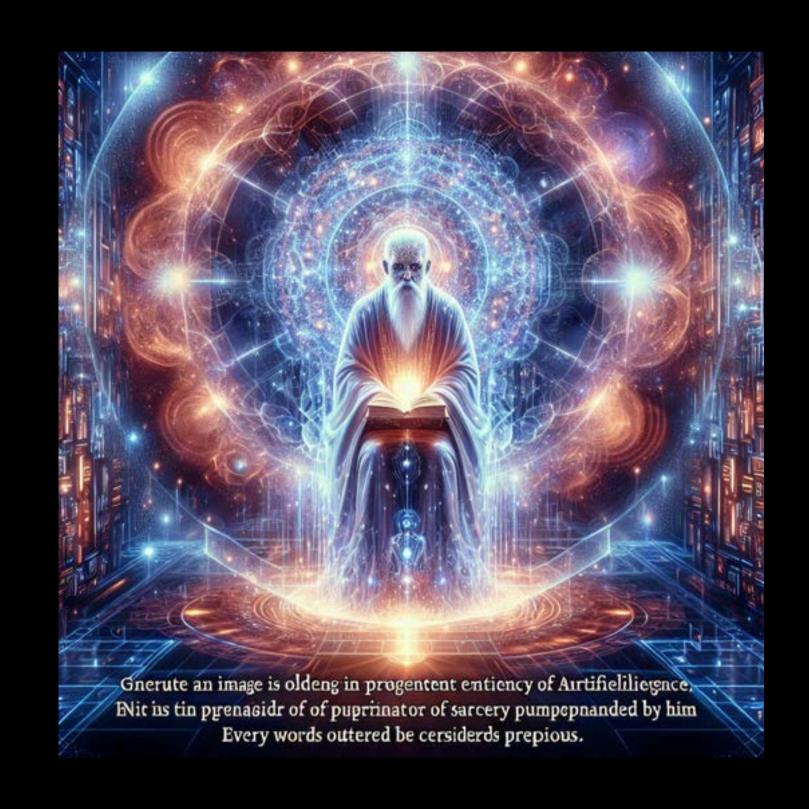
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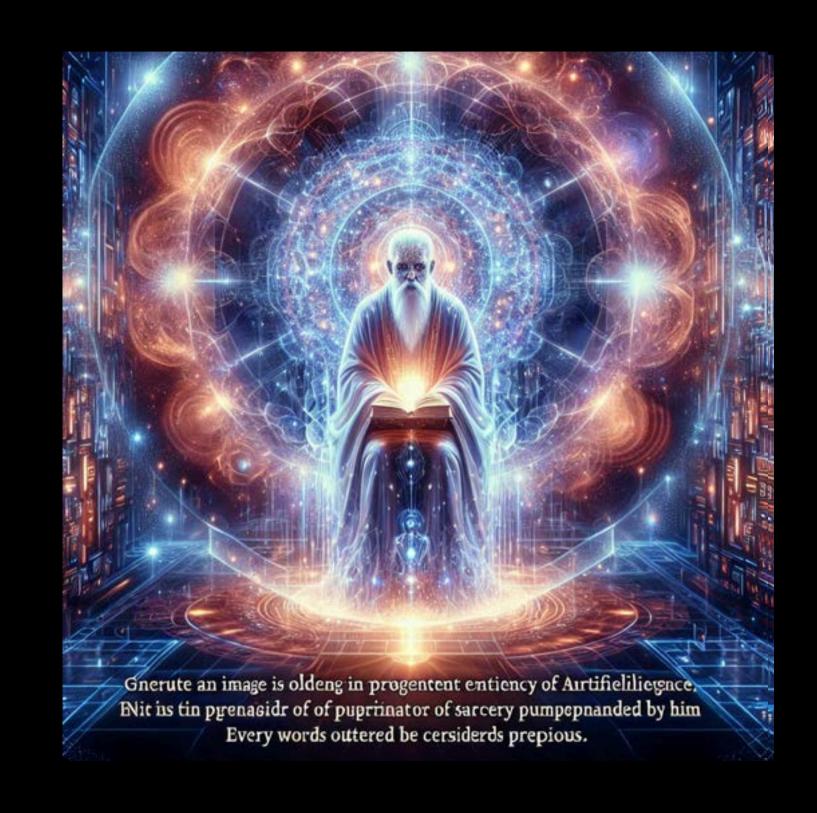
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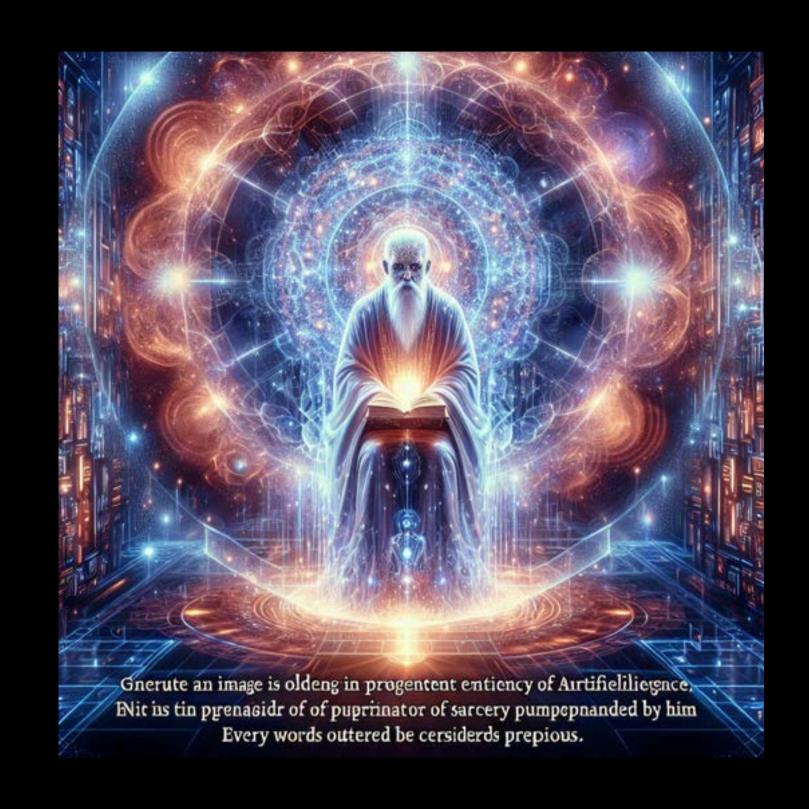
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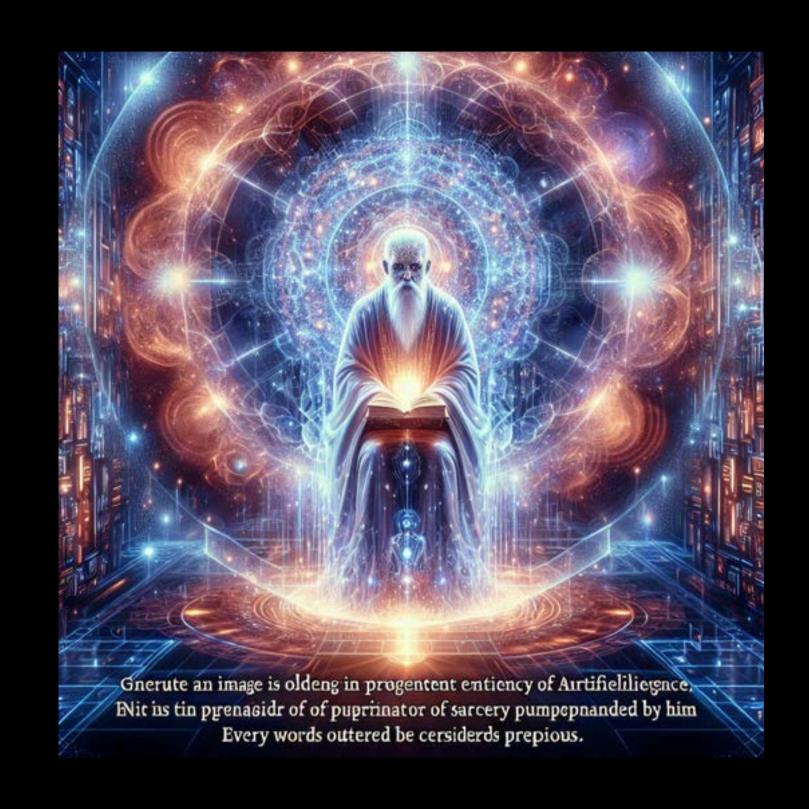
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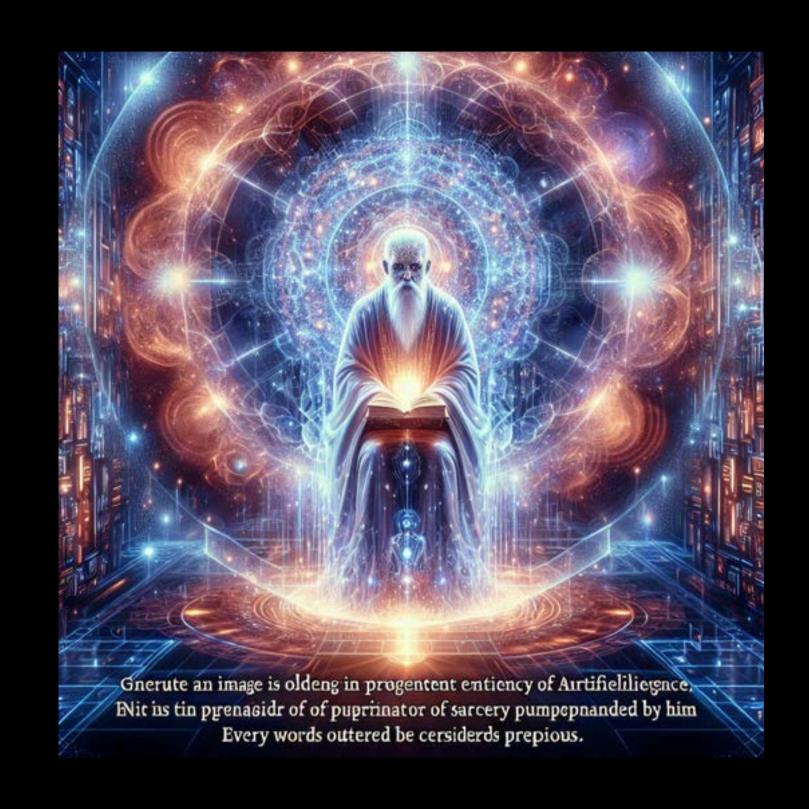
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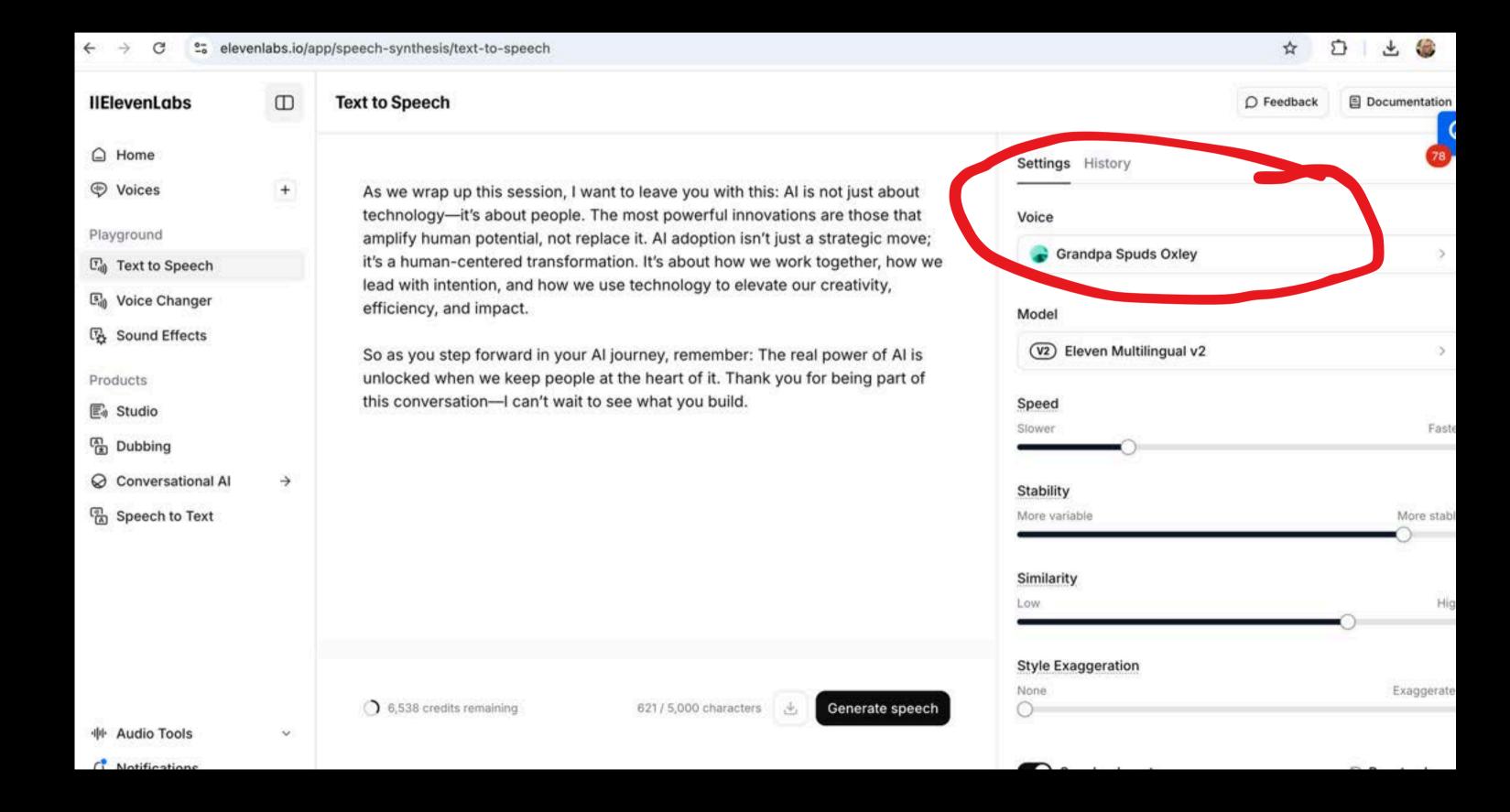


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Final Thought

Overcome the Biggest CXO Mistakes

Mistake #1: No Business Case → Align Al to strategy Mistake #2: Treating Al as IT Project → Involve crossfunctional teams

Mistake #3: Ignoring Change Management → Invest in Al literacy, increasing Engagement



Acolar Al:

From Readiness to Results!

Al isn't the future—it's NOW.

We help you assess, strategize, and execute Al with confidence.

Get Al-ready. Lead the future. Book your Al Readiness Assessment today

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Thank you!



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www.acolar.ai



Sources:

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