WEBINAR Overcoming AI Adoption Challenges: 5 Essential Strategies for Leaders in 2024



MODERATED BY EMILY HEMINGWAY XECUTIVE DIRECTOR TECH STL





ANDREW MONTGOMERY VP OF STRATEGY OBJECT COMPUTING DR. YAQI CHEN DIR OF AI / ML OBJECT COMPUTING

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Please type your questions into the Chat. We will try to answer all of them near the end of the webinar.



This webinar is being recorded.



We will send an email with the presentation after the webinar.

Presenters



Emily Hemingway Exec. Director of Tech STL



Andy Montgomery VP of Strategy



Dr. Yaqi Chen Director of Al / ML

Agenda

- Who is Object Computing?
- The State of Al
- 5 Strategies to Overcome Adoption Challenges
- Q&A

Introduction

For 30 years, we've helped clients discover new business frontiers with breakthrough technologies while delivering measurable business outcomes.

We specialize in software engineering, Al, machine learning, DLT/blockchain, and connected, scalable solutions.

We work with organizations like US Intelligence Agencies, mission-critical operations like NASA, industry disruptors like Bloomberg and transportation innovators like Class 1 Railroads.



Object Computing Offerings





The New York Times

What's the Future for A.I.?

THE WALL STREET JOURNAL. Does AI Pose an Existential Risk to Humanity?

USA TODAY IS AI a threat to the job market?

Bloomberg

AI Funding Soars to \$17.9 Billion as the Rest of Silicon Valley Slumps

T FINANCIAL TIMES

Will generative AI live up to its hype as a transformative technology?

Tip 1: Empower Data Access and Quality

Access to quality data is fundamental to the success of Al initiatives.

Adopt a proactive approach to ensure data availability and integrity:

- 1. Implement Data Governance Frameworks
- 2. Leverage Data Integration Platforms
- 3. Explore External Data Partnerships







Google Earth Engine

Tip 2: Invest in Expertise

The best strategies to overcome finding the right expertise:

- 1. Upskill Existing Talent
- 2. Emphasize the Importance of SMEs
- 3. Consider Hybrid Teams

Prioritizing skills development and talent acquisition ensures you have the necessary expertise to drive AI success.





Clear SKAI App for Weather Damage Assessment

Tip 3: Define Clear Business Value Metrics

It's essential to define and measure tangible business value.

- 1. Align with Business Objectives
- 2. Establish Key Performance Indicators (KPIs)
- 3. Regularly Evaluate and Adjust

By focusing on clear value metrics, your Al initiatives will deliver meaningful results aligned with organizational objectives.



Tip 4: Prioritize Risk Management and Security

As with any technological advancement, there are inherent risks associated with AI.

- 1. Conduct Comprehensive Risk Assessments
- 2. Implement Robust Security Measures
- 3. Stay Compliant with Regulatory Standards

By prioritizing risk management and security, you can confidently navigate the AI landscape while safeguarding your business assets and reputation.



U.S. Department of Commerce's National Institute of Standards and Technology (NIST) <u>Artificial Intelligence</u> <u>Risk Management Framework (AI RMF 1.0)</u>

Tip 5: Get Prescriptive Guidance

Turn to a trusted solutions partner who understands your needs. Ask them to identify specific ways to get guidance immediately.

- Amplify intelligence
- Accelerate insights
- Prescribe success





Please type questions into the Chat. We will answer them now.



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Matt Bremehr Sales Director Object Computing Inc.

BremehrM@objectcomputing.com

ObjectComputing.com