Scaling Trustworthy AI to Create Tangible Business Value

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Beyond the “Why AI?” Phase

Financial institutions are investing billions into AI initiatives, yet **transformative outcomes remain the exception**, not the norm.

Scaling Challenge

Scaling AI isn't just a technical problem—it's a **strategic one** that requires alignment with business goals and proper infrastructure.

Successful institutions don't just chase the next model—
they build systems that balance innovation with responsibility.

The Four Pillars

Trusted Data

Clean, reliable data across integrated systems

High-Value opportunities

Prioritizing initiatives with greatest impact

Team Scaling

Right people, processes, and technology

Ethics & Explainability

Building trust through the AI lifecycle

Trusted Data

Clean, reliable data across integrated systems

Building Trusted Data Foundations

AI success begins with clean, reliable data that overcomes fragmented systems and regulatory hurdles.

- Robust Data Governance
- Data Integration
- Data Quality Monitoring

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Morgan Stanley

+15% Prediction Accuracy

-30% Model Retraining

Goldman Sachs

-40% Deployment Time

50+ Integrated System

High-Value opportunities
Prioritizing initiatives with greatest impact

Focusing on High-Value AI Opportunities

With limited resources, it's essential to prioritize AI initiatives that deliver the greatest impact—both financially and operationally.

Risk Management

BlackRock

$21T in assets managed with AI risk identification.

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230M customer interactions last year, +25% customer engagement.

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Process Automation

standard chartered

35,000 hours saved annually in document processing.

Team Scaling

Right people, processes, and technology

Developing Skilled Teams & Scalable Infrastructure

Scaling AI requires the right people, processes, and technology—not just advanced tools.

Talent Development

UBS

1,000+ employees trained, 40% less reliance on consultants.

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30%→80% increase in project success rate.

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- Leadership Alignment
- Infrastructure Scalability

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TD Bank

Deployment time reduced from Months to Days with cloud-native infrastructure.

Ethics & Explainability

Building trust through the AI lifecycle

Embedding Ethics & Transparency

Trust is critical in finance—especially when deploying powerful technologies like AI.

Governance Framework

FICO

+15% accuracy with explainable credit scoring model.

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BARCLAYS

Regular fairness audits on lending algorithms, avoiding penalties while maintaining customer trust.

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Trust is critical in finance—especially when deploying powerful technologies like AI.

- Governance Framework
- Transparency tools
- Cultural Integration

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BARCLAYS

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MasterCard

Privacy-preserving analysis of sensitive data using synthetic data generation technique.

The Four Pillars: At a Glance

Trusted Data

Clean, reliable data across integrated systems

Accelerates AI development, improves accuracy, simplifies audits, and builds confidence in AI-driven decisions.

High-Value opportunities

Prioritizing initiatives with greatest impact

The investments in AI align with business goals and deliver measurable results.

Team Scaling

Right people, processes, and technology

Ensures smoother transitions from pilot projects to enterprise-wide adoption while minimizing risks.

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Building trust through the AI lifecycle

Reduces risks while fostering innovation aligned with stakeholders.

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citi

30%
Faster time-to-market for new AI solutions.

$500M
Annual value from cost savings and new revenue streams.

Next Steps: Self-Assessment

As you reflect on your organization's current AI initiatives, ask yourself:

1. **Are our data systems ready for scalable AI?**
2. **Are we focusing on opportunities with clear business value?**
3. **Do we have the talent and infrastructure required for enterprise-wide adoption?**
4. **Is trust embedded throughout our AI lifecycle?**

Thank You