

## CONNECTIONS SUMMIT

ELECTRICITIES

# From the Field to the Boardroom: The Three Es of Analytic Transformation

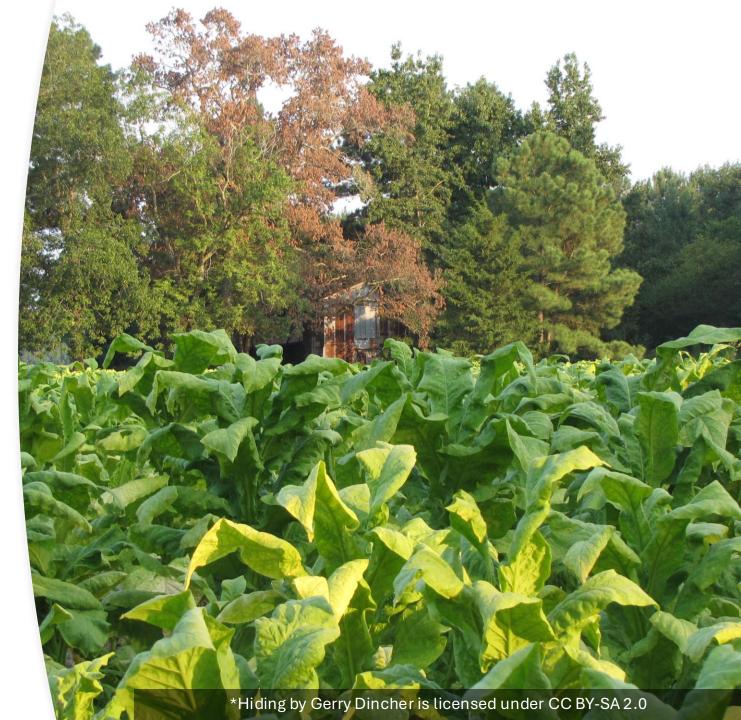
Donnie Hale, Ph.D.

# Everything I need to know in life, I learned on a farm

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# Three Core Lessons:

- Tools and automation
- Yelling is not motivational
- Process and analytics are beautiful





# Key Question

We believe there is value in analytics (80%+ of CIOs plan to make investments in 2025)\*

How do we successfully capture the value? (48% of Analytic Projects meet or exceed value expectations)\*

## The Disconnect







Need to build the foundations

Need to align with strategic questions and value

Need a framework and roadmap

## Three-Phased Model of Al/Analytics

Development

Phase 1: Enlightenment What are we doing? Phase 2: Enhancement

How do we do it better?

Phase 3: Enablement What new things can we do?

# Phase 1: Enlightenment

Focus

What are we doing and how well are we doing it?

- Data
- Process
- Culture

 Business Intelligence

Tools

- Reports
- Dashboards
- KPIs

 Organizational Understanding

Outcomes

- Strategy and Analytics Alignment
- Low Hanging Fruit

Note: This is a low risk, low cost, foundational part of the process, but it is hard and often overlooked

# Phase 2: Enhancement

Key Question	Focus	Tools	Outcomes
How do we do what we do better?	<ul> <li>Data</li> <li>Process</li> <li>Culture</li> <li>Skills</li> </ul>	<ul> <li>Business Intelligence</li> <li>Operational Tools</li> <li>Quantitative</li> </ul>	<ul> <li>Prioritized Opportunities</li> <li>Enhanced Employee and Customer</li> </ul>

Note: This is where it starts to get fun because we start making conscience decisions of how to make the world better for employees and customers

Models

Experience

# Phase 3: Enablement

Key Question

Focus

### Tools

Outcomes

What else can we do?

- Data
- Process
- Culture
- Skills
- Infrastructure Investments

- Business Intelligence
- Operational Tools
- Quantitative Models

• Al

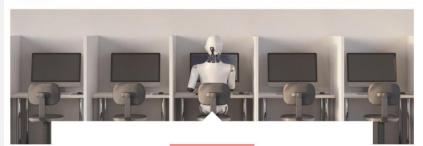
- New Possibilities for Employees and Customers
- Ability to focus on high value experiences

#### Note: This is where it can be game changing

# One Elephant in the Room



Q (2 Sign in ) + Sign up



For Business

Public Data

About half of working Americans believe AI will decrease the number of available jobs in their industry

#### Bill Gates says Gen Z should worry about 4 "very scary things," including "keeping control of AI" — after predicting its replacement of humans for most tasks

News By Kevin Okemwa published 7 hours ago

Microsoft co-founder claims the impending threats to humanity will push the next generation to find solutions.

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#### Al is replacing human tasks faster than you think

 By Matt Egan, CNN

 © 5 minute read · Updated 2:02 PM EDT, Thu June 20, 2024

 If X I Construction





Microsoft co-founder Bill Gates. (Image credit: Getty Images | Roy Rochlin, Stringer)

OPINION > TECHNOLOGY

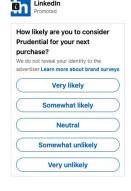
THE VIEWS EXPRESSED BY CONTRIBUTORS ARE THEIR OWN AND NOT THE VIEW OF THE HILL

### As AI becomes more human-like, what will happen to humanity?

BY ROBERT HUNT, OPINION CONTRIBUTOR - 02/16/25 1:00 PM ET

🔂 Google News 🕈 🗶 🧼 🖾





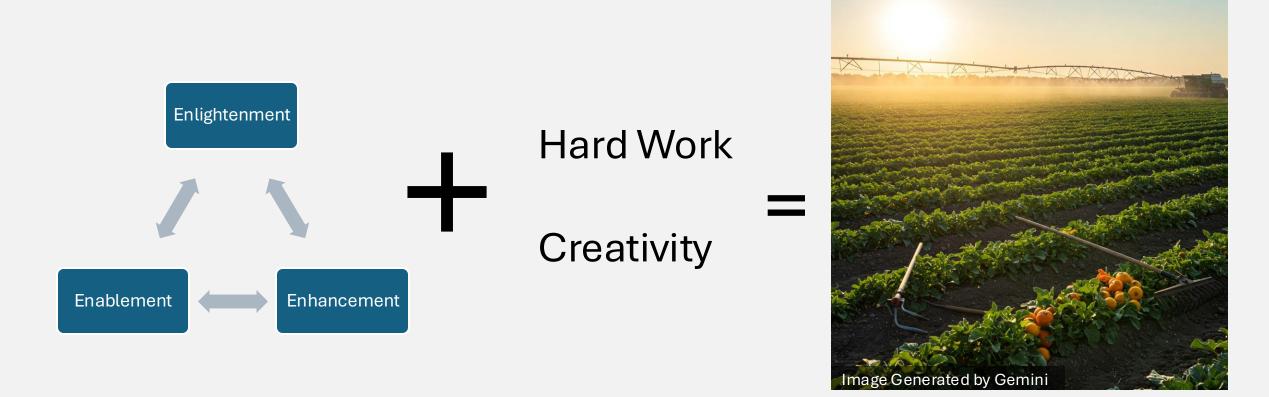
# A Few Thoughts

1. A substantial portion of what we hear is hype and hyperbole

2. However, AI will have profound impacts on the way we work and live

3. We have the opportunity to embrace and shape the way these tools are used and deliver value

# Final Thoughts



## **General Session #4 Survey**

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**\* ELECTRICITIES** CONNECTIONS SUMMIT 2025