



RESPOND → PLAN → RETURN STRONGER

## Growing Your Small Business with Artificial Intelligence

PRESENTED BY Brian M. Kennedy



## **AI Technologist & Expert**



#### Brian M. Kennedy, CEO, Willow.ai



Brian M. Kennedy is the CEO of Willow.ai and has over 20 years of advanced technology and artificial intelligence experience working with the Department of Energy, Department of Homeland Security, Microsoft, Facebook, Home Depot, and more.

## **Al Overview & Introduction**



#### What Is AI?

- "Artificial Intelligence (AI) is simply using computers to perform human tasks faster and better."

#### What Exactly Can Al Do?

- Automate business processes
- Provide organizational insights
- Engage customers and employees
- Identify new opportunities
- Save money, make money

## **Al Benefits & Advantages**



#### What Are the Benefits of AI?

- Faster Decision Making
- Automating Repetitive Tasks
- Forecasting Business Efficiency
- Minimizing Organizational Errors
- Augmenting Employee Capabilities

#### What Are the Advantages of AI?

- Available 24/7
- Solve Complex Challenges
- Predict Buyer Behaviors
- Optimize Business Operations
- Enhance Customer Experiences

## **AI Industry Uses**



#### **E-Commerce**

\* sales patterns, product trends, regional disparities, shortages.



### Financial \* credit risk, forecast

\* credit risk, forecast demand, maximize liquidity, detect fraud.



\* predict buyers, profile prospects, improve ads,  $\Downarrow$  churn.



\* factory automation, fix defects, scheduling,  $\Downarrow$  scraps,  $\Downarrow$  delays.



#### **Customer Service**

\* ↓ support calls, helpdesk, automate upsells/cross sells.



## **AI Role Uses**



- \* Make predictions based on historical records.
- \* Increase sales by knowing what clients want.
- \* Optimize customer engagement & interactions.
- \* Produce final decisions that improve processes.



- \* Improve advertising campaign conversions.
- \* Optimize digital journeys and experiences.
- \* Reduce churn by identifying likely suspects.
- \* Improve customer experience with chat bots.



- \* Identify employees who are likely to depart.
- \* Predict demand for resources and inventory.
- \* Calculate risks, breakdowns, and malfunctions.
- \* Automate invoices, work orders, and contracts.



## **For Financiers**

- \* Automate invoicing, receivables, and transactions.
- \* Discover errors throughout the accounting system.
- \* Forecast potential fraud in expenses and budgets.

RETURN STRONGER

\* Determine the exact tax basis of current assets.

## **AI Case Studies**

# facebook

\* Challenge - Improve jobsite safety by identifying issues and optimizing engagement.

- \* Al Solution Analyze worksite incidents and create an Al app for workers to utilize to monitor and correct safety risks.
- \* Results Safety related accidents greatly reduced and insurance premiums decreased from \$3/day/employee to \$0.03.



\* Challenge - Lower customer acquisition costs by better qualifying sales prospects in digital marketing programs.

\* **Solution -** Combine store data with market trends and use AI to create **audience profiles that can be targeted online.** 

\* Result - Cost-per-interaction in the advertising campaigns was reduced from \$0.32/per/int to \$0.02/per/int.

## **AI Tools & Apps**



salesforce einstein

Turn Data into Action



**Coach Your Sales** 



Answer Customers 24/7

Te: Gridspace

Shopping
Experiences

CRAYON Virtual Service Agents Competitive Intelligencetronger

## **Al Questions & Answers**

