### Transform Your Customer Experience with Al

**Strategy to Success** 



### **About Me**

#### **Enterprise AI & Customer Experience** (cx)

- Global Account Director, Head of Enterprise Architecture
- Over two decades of experience in AI-driven customer transformations
- Passionate about bridging technology with business strategy

#### **Brands I've Helped Drive Success For**

- Disney, Starbucks, Sony, Verizon, AT&T, Bank of America, Truist, etc.
- Love working with SMBs

#### Fun Fact About Me

I built a personal AI finance assistant on my Mac using N8N and Browser-Use to pull my bank transactions weekly, store them in a local PostgreSQL database, create visualizations with Metabase, and then integrate with ChatGPT to generate weekly spending summaries

## **Tools & Influencers**

#### **Generative Al**

- ChatGPT-4o: LLM
- Adobe Firefly: Image and video
- Claude + Cursor: Coding
- ElevenLabs: Voice cloning
- Suno: Music creation

#### Automation

- Zapier: Beginners, but powerful
- N8N: Local, open-source
- **Browser-Use**: Local, client-browser agent

#### People

- Shelly Palmer: Business tech, AI focused
- Sabrina Ramonov: Deep in the weeds

#### Newsletters

- TLDR Newsletter: <u>https://tldr.tech/</u>
- The Rundown AI: https://www.therundown.ai/

# **Ship Snow?**

- Refine business ideas
- Create social content
- Create product images
- Customer chat
- Create the app code

#### **FAIL FASTER**



#### **01** Al in Customer Experience (10 mins)

**02** Identifying AI Opportunities (10 mins)

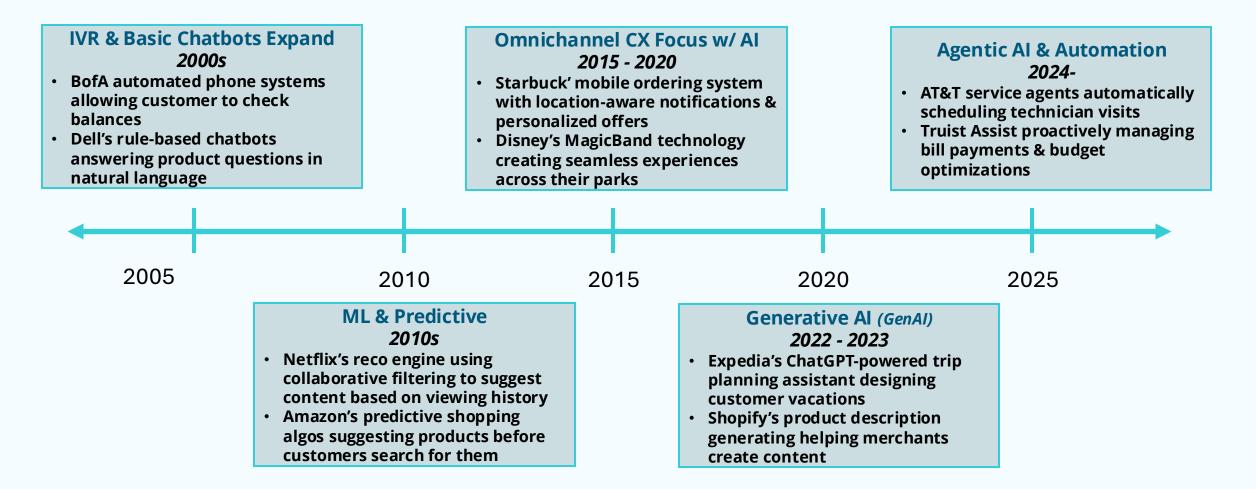
**03** Prioritization Framework (10 mins)

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# Al in CX is Not New—but it's Been Limited



### The Data Swamp Problem The Data is There—but we Can't Use it

• Vast amounts of customer data

- Data was siloed, inconsistent, or too complex to use effectively
- Lightly used for surface-level use cases (static recommendations, simple automation)

### We just couldn't make structure from all the unstructured data

#### DATA SWAMP



SLOWLY NOW, OUR 2003 WEBSITE LOGS MAY BE SOMEWHERE OVER HERE ...

# **GenAl Unlocking Data**

#### **Generative AI Breaks the Limitations**

#### Traditional AI

- **Task-Specific**: Performs predefined tasks using explicit rules & algorithms
  - AMEX predefined rules for fraud
- **Data Bottlenecks**: Requires structured, labeled datasets for training
  - Inventory mgmt requiring UPC & struggle with irregular product descriptions
- **Predictive but Not Creative**: Good at analysis & classification but lacks content generation
  - Bank scoring models predict risk but not able to give advice

#### **Generative Al**

- Works with Unstructured Data: Can leverage vast, messy datasets (e.g., text, images, audio, etc.)
  - BloombergGPT trained on financial documents, earnings calls transcripts, & news to generate investment insights
- **Dynamic & Creative**: Generates new content rather than just analyzing existing data
  - Coca-Cola launched their "Create Real Magic" campaign using GenAl to enable customers to create personalized ads
- **Contextually Aware**: Uses deep learning & neural networks for nuanced understanding
  - Arthropathic & Cursor partner enabling the IDE to generate code based on context of the

### Generative Al unlocked the data being collected for the last two decades

# The Future of Al in CX

#### Are you Ready?

#### A Look at Meta

- Over last year market cap grew 29%
- Market cap of \$1.69T
- Magnificent Seven
- Recent announcement of 5% layoffs
- Continuing to hire machine-learning engineers

#### What Does This Indicate

- Al isn't replacing jobs, it's reshaping them
- Those who understand & leverage AI will be in demand
- Al is not just a trend—it's a fundamental shift in how businesses operate

#### **Chris' Prediction**

• Al will expedite the maturity to a holistic view understanding of the customer, changing Al from a single-purpose tool to an interconnected system that share insights & shape CX

**O1** Al in Customer Experience (10 mins)

**02** Identifying AI Opportunities (10 mins)

**03 Prioritization Framework** (10 mins)

### The Al Opportunity Mindset Al is a tool, Not a Magic Solution

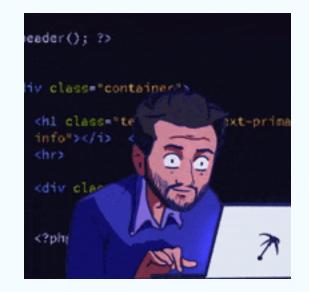
- Thousands of AI applications with a list that is continually growing
- Constant change in top ranked tools, today ChatGPT tomorrow Deepseek
- Overwhelming to keep up!

#### **Start with AI Opportunity Mindset**

- Al doesn't create opportunities-it enhances them
- Don't start by looking for "where can I use AI" but instead ask "where can I remove friction and scale"
- Great leaders will continually shine, why?
  - They always look for ways to do things better
  - They think strategically about the goal before investing in ideas or change
  - They take calculated risks based on impact and effort
  - They understand what drives their business

### **Applying the Al Mindset** Putting it into Practice

Start with a purpose!



**Goal:** Identify parts of your business where your return per hour is lowest, tasks are repetitive, & generally these are tasks no one enjoys

#### **Understand your business**:

- **Operations**: Core competency, creates the value
- Sales & Marketing: Expands the value
- Finance: Confirms value growth
- Support teams: Customer Support, HR, IT, Legal, etc.

### **Common Al Entry Points** Practical Starting Places in Each Business Function

#### Operations

- Process Automation: Disney's MagicBand technology & mobile app for seamless park operations
- **Quality Control**: AT&T proactive network monitoring & technician scheduling

#### Marketing

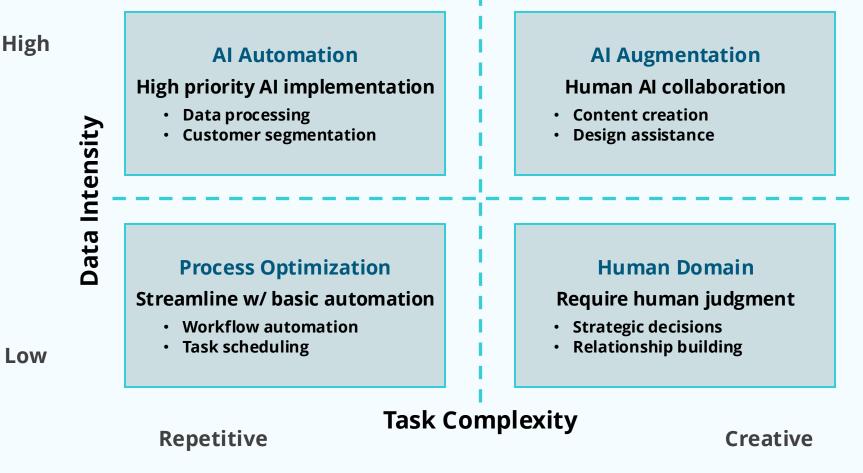
- **Personalization Engines**: T-Mobile entire homepage personalization
- **Campaign Optimization**: Verizon real-time offer adjustments

#### Sales

• Lead Scoring: SiriusXM B2B lead scoring & churn prediction

### **From Mindset to Framework**

#### **Applying a Systematic Structure**



Focus AI implementation efforts on the top-left quadrant first

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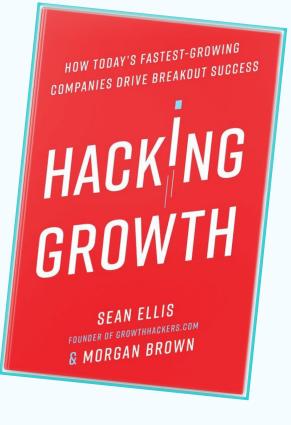
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### The ICE-AI Prioritization Framework Selecting High Impact AI Initiatives with Confidence

#### Traditional ICE Framework expanded for AI application

- **Impact**: The potential business value (e.g., cost saving, revenue increase, etc.)
- **Confidence**: Certainty of success based on available data & technical feasibility
- **Ease**: Implementation difficulty considering resources, technical complexity, & integrations
- Al Readiness: Added dimension specific for Al Initiatives



### **Scoring Your Al Opportunities Quantifying Potential Value & Feasibility**

#### Impact (1-10)

- 10: Transformative to the business
- **5**: Significant improvements to a specific function
- 1: Minimal improvement to existing processes

#### Confidence (1-10)

- **10**: Proven solution with numerous successful implementations
- **5**: Known technology with some implementation succuss
- 1: Experimental approach with unclear outcomes

#### Ease (1-10)

- **10**: Quick implementation, minimal resource, no integration issues
- **5**: Moderate timeline, reasonable resource requirements
- 1: Complex implementation, significant resources needed

#### Al Readiness (1-10)

- **10**: All necessary data available, high quality, easily accessible
- 5: Some data available but gaps exist or quality issues
- 1: Little to no relevant data, significant data preparation needed

# From Scores to Decisions

#### Prioritizing Your Al Roadmap

#### Formula

• **Priority scoring** = (Impact x Confidence x Ease x AI Readiness) / 1000

#### **Score Interpretation**

- 8-10: Immediate implementation
- 4-7: Near-term consideration
- 2-3: Medium-term planning
- **0**: Long-term vision or reconsider

#### **Example Calculation**

- Customer churn prediction:
  - Impact: 8; Confidence: 7; Ease: 5; AI Readiness: 6
  - Score: (8 x 7 x 5 x 6)/1000 = **1.68**
  - Decision: Medium-term planning

### Al Initiative Requirements Checklist Setting the Foundation for Measurable Success

#### **1. Predefined Success Metrics**

- Clear lead indicators identified before implementation
- Specific measurable KPI tied to either
  - Revenue generations (e.g., sales lift, conversion improvements, etc.)
  - Efficiency gains (e.g., time savings, resource optimization, etc.)
- Baseline measurement established for comparison

#### 2. Committed Measurement Timeline

- Defined evaluation periods (e.g., 30, 60, 90 days)
- Milestone check-ins scheduled
- Go/no-go decision points predetermined

#### 3. Measurement Infrastructure

- Dashboard created & tested prior to deployment
- Real-time monitoring capabilities
- Reporting cadence & ownership determined

#### 4. Accountability Framework

- RACI filled out
- Documented action plan for both success & failure

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### Your Al-Powered CX Journey Starts Now From Strategy to Success

- Focus on business problems, not AI tools—tools will constantly change
- GenAl unlocks what use to be unusable data, think big—identify data, remove friction
- **Prioritize wisely** with ICE-AI Framework: Impact x Confidence x Ease x AI Readiness
- Have a **clear goal & KPI** that measures success
- Don't sell snow!



Don't just use AI to fail faster use it to accelerate what works



Let's Connect: Email: chris@chriscarter.io

LinkedIn: linkedin.com/in/chriscarterio

# Thank You

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