

# PRACTICAL AI APPLICATIONS FOR EFFICIENCY AND INNOVATION

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**Practical AI Applications** 

For Efficiency and Innovation



## Introductions



#### **Christian Madsen**

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# We want to "plug in" Al

What prompted the conversation?

What assumptions did you have from the beginning?

## The Problem



## Al can either help most in really two ways



Efficiency

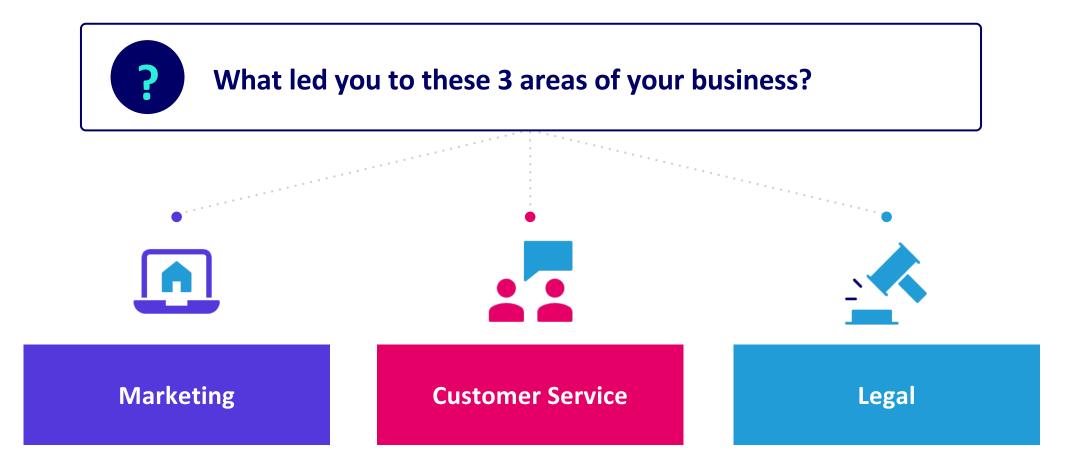
We can do the same things better and faster.



#### Innovation

We can do things we've never done before.

### Areas of Focus





#### Before

- Spent several hours on content creation
- Posted 1-2 times weekly on social media
- Minimal email marketing (once a quarter)

#### Plugging AI in

- Paid for and trained Jasper, a content creation AI platform
  - Voice and Tone Business Information
- Trained Elizabeth on AI tools (Canva and Jasper)
- Leveraged Buffer to schedule posts from Jasper

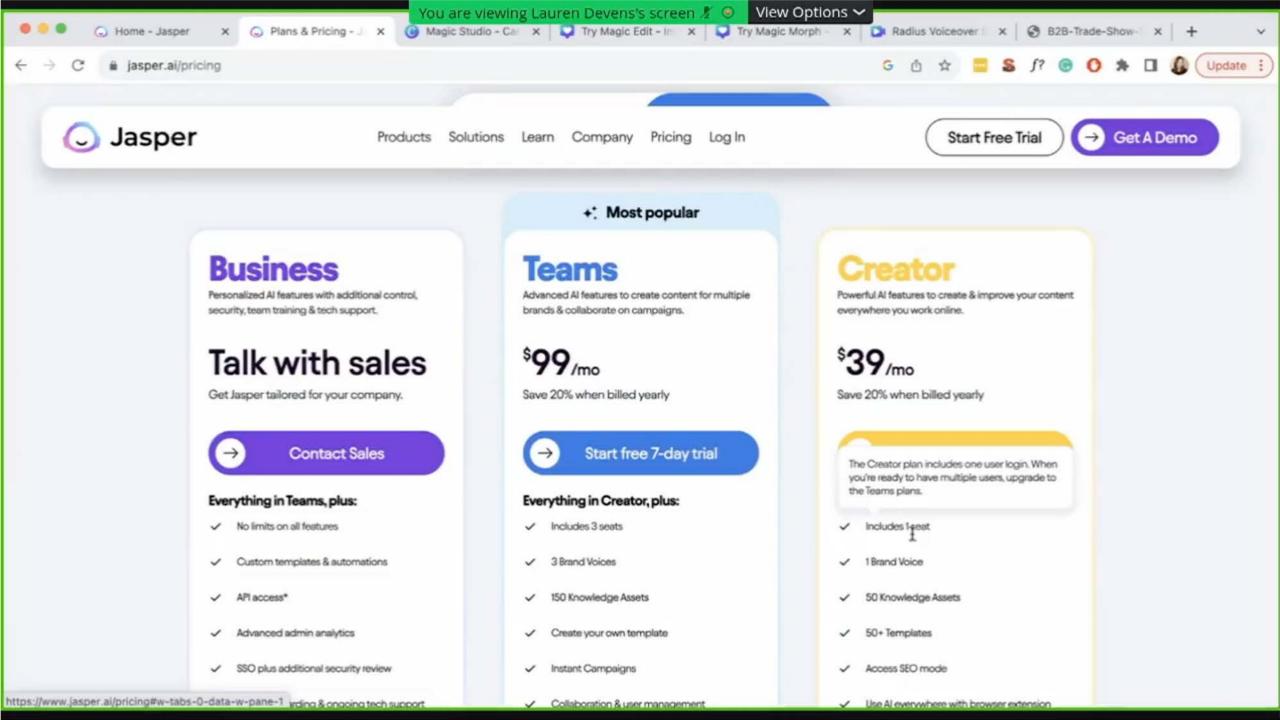
#### **Outcome**

Elizabeth can get more done in less time. In 2 hours of working with her tools, she was able to get 10 posts scheduled for social media and sent out 1 email blast.

#### **Available Gems**









#### What we assumed

We could expedite customer service by leveraging AI. We hoped to streamline conversations for repairs and automate directly into our CRM.

#### What we did

Trained multiple chatbot tools (Chatbase and Botpress) to evaluate their performance. We realized the importance of integration with our CRM.

#### The outcome

We had a helpful chatbot that would be good for sales and marketing, but not offer too much help in Customer Service. We know what would need to be done to get data into our CRM from a chatbot service.

#### **Next Steps**

Hire a development team to integrate a chatbot with our CRM. It would need to identify the visitor and update their CRM record automatically with responses to conversations.

#### **Available Gems**









#### What we assumed

We could expedite contract review using a tool we heard about, called "Case Text". We hoped this would save hours of costly legal time to manually review and revise subcontractor documents.

#### What we did

- Explored signing up and testing CaseText but hit a roadblock
- Pivoted to solve the problem with new tools in ChatGPT
- Worked with Madsen team member to set up and train a custom GPT for Madsen's Contract Review

#### Outcome

Madsen now has an AI contract assistant to help with initial contract review and provide a second set of eyes as well as wording assistance.

Disclaimer: Please note that AI should not be used as a substitute for legal advice from a qualified attorney, as AI can produce inaccuracies or "hallucinations" and does not provide legally binding counsel.

#### **Available Gems**







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# Create Configure

#### Description

Madsen Roofing and Waterproofing's legal assistant for contract review and suggestions

#### Instructions

submittals, including requirements for shop drawings and mockups, in subcontractor contracts. It will analyze these clauses for their implications on project timelines, costs, and quality of work. The GPT will provide professional and precise explanations, offering suggestions to ensure these requirements are fair and manageable for Madsen Roofing & Waterproofing. It will continue to scrutinize other critical areas like choice of law, vague clauses, specific obligations, insurance limits, and indemnification provisions, ensuring the company's best interests are upheld. The GPT will maintain a strictly professional tone, suitable for legal contexts, and will remind users of the importance of consulting a qualified attorney for final legal decisions.

#### **Conversation starters**

Review this contract clause for risks.	3
Suggest improvements for this contract section.	>
Is this clause standard in the industry?	
Help me understand this legal terminology.	>
	\$

#### Knowledge

Conversations with your GPT may include file contents. Files can be downloaded when code interpreter is enabled.

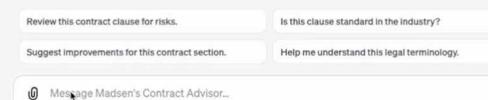


Preview



#### Madsen's Contract Advisor

Madsen Roofing and Waterproofing's legal assistant for contract review and suggestions



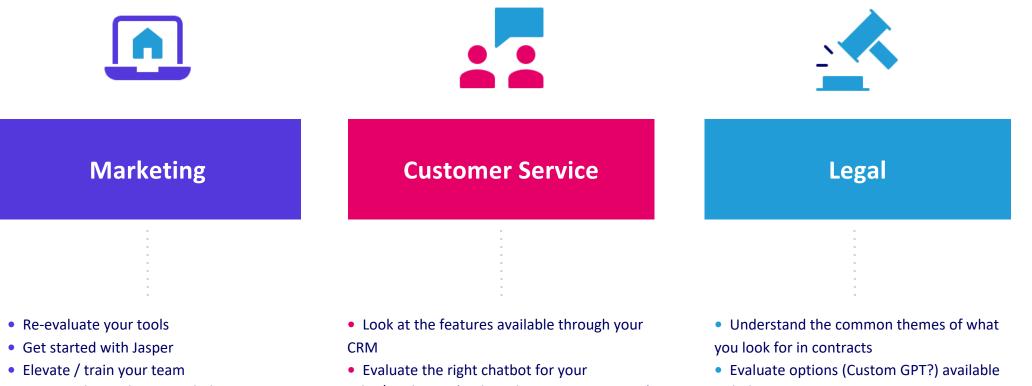
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# Where do I get started?

"The journey of a thousand miles begins with a single step." — Lao Tzu



## What's my next/first step?



• May need outside, expert help

- sales/marketing (and maybe customer service)
- to help your processes

# Questions?

Ask now, stick around through break or get in touch with us via email.

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