# How to make yourself irreplaceable with Al.





We're an 100+ strong and growing team of the best product, design and engineering talent in New Zealand.

We come together to design and build apps and digital products to better serve humankind. We love to do so with bold clients to solve wicked problems at speed and scale.

Like you, we strive to create innovative solutions to support Kiwis everyday.

















































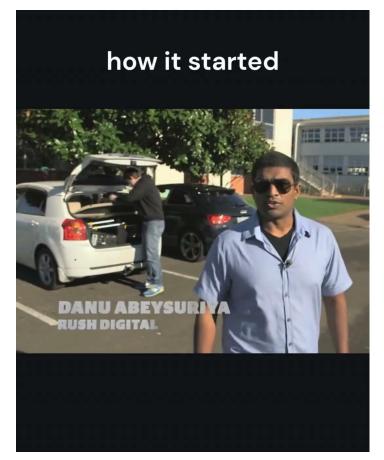




# Engineer to Al Expert & Leader.

### ආයුබෝවන් I'm Danu Abeysuriya.

Known for a deep understanding of technology and business and being able to exploit where they collide. Applying digital technology at scale for real outcomes. Technology commentator and future gazer.



[Context goes here]







Intel's co-founder Gordon Moore said that "the number of transistors on a chip will double every two years."

This simple observation has been held for over 50 years directly affecting computing power and memory.



## Raytheon Apollo 11 Guidance Computer



\$1,500,000 cost per unit 2 MHz 0.8 MB memory 75 units made

#### **Apple iPhone 16 Pro Max**



\$800 cost per unit 18,000 MHz 8,000 MB memory 2.3 billion iPhones Ever Made & Sold





The study concluded that understanding the "shape and position of the frontier" are crucial to optimize the impact of Al on worker productivity – MIT & Boston Consulting Group Study

12%

More tasks completed with GPT-4 AI tools

25%

Quicker completion of tasks with GPT-4 tools

40%

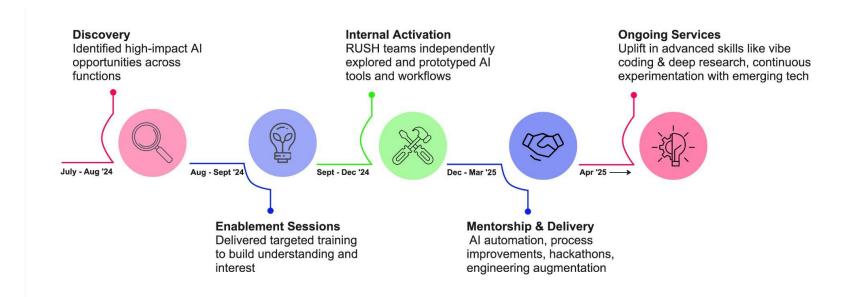
Produced higher quality results.



#### **RUSH Journey**

RUSH's journey followed a crawl → walk → run approach.

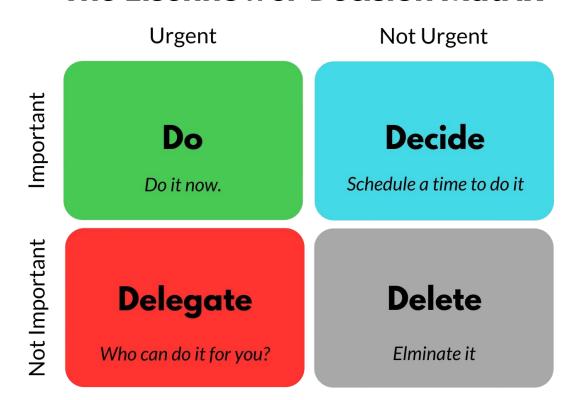
From discovery and enablement to delivery and ongoing capability building.



Our story 9



#### The Eisenhower Decision Matrix





#### The Eisenhower Decision Matrix





#### **Our Journey**

Daily Al usage has grown by 87.5% leading to a ~10% productivity gain quarter on quarter

**Quality** "How well does AI-generated code meet our production standards without manual intervention?"

8/10

7.5/10

7/10

Code quality

Alignment to architecture

Visual alignment

**Efficiency** "Significant acceleration of development pipelines for one of our enterprise customers"

300%

66%

40%

**Engineering task** velocity

Productivity gain

Cost reduction

Satisfaction "Will our development team continue using these AI tools as part of their standard workflow?"

8.5/10

Easy to use

10/10

Recommend

8/10

Confidence

Our success 12 Rising to the Challenge.





### The Challenge.

- Twelve months ago, Heather was focused on performance, recruitment, onboarding, and culture.
- Opportunity to overhaul RUSH Managed Services
- Why heather? People were at the core of the change we needed better customers experience and happier staff.
- Suddenly responsible for our people, but for clients and end users too.
- A whole new world around commerciality & tech.



## Tackling the Challenge Head-On.



- Learn & Scale quickly
- Understand new professions
- Drive performance in a totally new expertise area.
- Heather built an Al-powered approach



### Meet My Al Specialists.

How I use Al:

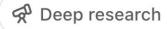
- General Assistant: Upskilled on Managed Services, Support Models & Tech operations
- **Sales Coach**: Custom GPTs for pre-sales pitches
- Researcher: Deep market analysis on industry trends
- Coach: Leadership prompts and team support

### What can I help with?

I am starting a new role as Head of People and Performance. I already lead the People and Culture Function but will be taking on a new responsibility leading the Managed Services Function. Can you please give me some tips on what I need to think about in taking on this role?





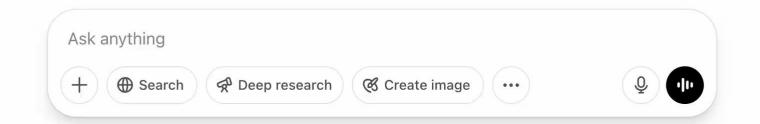








#### What can I help with, Heather?





#### Sales Coach

By Heather Polaschek ♣

A sales coach tailored to RUSH Digital and Managed Services.

How can I improve my Managed Service... Can you help me refine a sales pitch for RUSH Digital?

What's the best way to structure a sales email for a...

How should I prepare for a client meeting using th...

Can you help me craft a meeting agenda for meeting a new prospect "Client A" from the retail loyalty industry?









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Ask anything







#### What can I help with?

I need some advice / coaching please. How do I stop 'Dave the Dominator' from interrupting me in every meeting without launching a TED Talk on active listening?





**%** Create image







#### ChatGPT 40 V

Absolutely — this is a common (and frustrating) challenge. Here's a practical breakdown of how to deal with a habitual interrupter like "Dave the Dominator" without giving a sermon on communication theory or turning the meeting into a training session.

#### **Output** Understand the Behaviour First

Before jumping into tactics, it helps to clarify what's happening:

- Pattern: Is Dave interrupting only you or others too?
- Trigger: Is it when you're giving updates, sharing ideas, challenging something?
- Impact: Is it derailing your points, undermining authority, or just steamrolling?

Knowing this helps you choose the right approach (and evidence if needed).



## To be Irreplaceable with AI, be strategic.

- Empathy
- Contextual thinking
- X Judgment & nuance

- Cultural insight
- Adaptability
- Leadership & influence

Al amplifies your humanity - it doesn't replace it.





Podcast

## Human In The Loop

**RUSH Digital** 

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#### **About**

Human In the Loop is a podcast for navigating AI, innovation, and digital strategy. Join us for practical conversations with industry leaders who are already making real progress—safely, smartly, and strategically.



## Ngā mihi nui