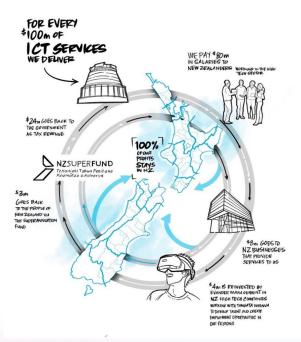


Artificial intelligence to enhance every day

DATACOM

Who is Datacom?

We are Australasia's largest privately-owned ICT company.



The numbers:



21 locations

across Australia, Aisa and New Zealand.



180 services

That span across build, connect, secure and run.



Founded in 1965

delivering value to customers across AU/NZ.



1,200+ experts

in Application Services, spanning most modern technologies.



Over 7,000 staff

Gives us capability and experience.



Six core values

guide us in everything we do.

Our Regional Commitment







40+ Years

Looking after customers in the Nelson region.



50+ staff

Based from our regional office.



Connected to our community.



Value in people, AI Powered Future

Human Centric Design

Ethical Stewardship

Practical Innovation

Continuous partnership

Bringing strategic thinking and technical experts to guide you

DATACOM

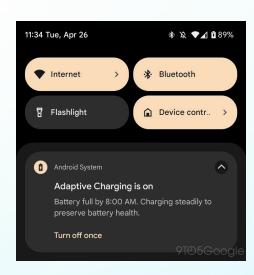
Al is Everywhere

"Hey Siri"

"OK Google"



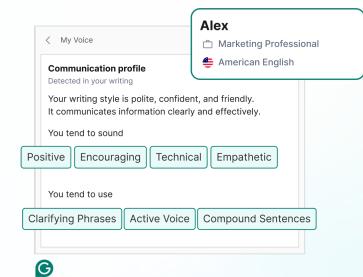














Agentic Al **PHYSICAL** Physical Al A short history of Al Al's not new. The first iteration of AI started back in the 1950s with machine learning. Since then, the proliferation of Al CONTEXT and the types available have exploded and will continue to evolve quickly. **((0))** Self-driving Coding assistant vehicles Customer service Digital marketing Speech General robotics automation recognition Content creation Bridging digital and Patient care Deep learning physical worlds systems systems Modelling + DIGITAL Code generation Medical imaging Prediction Real world Autonomous Creative tasks automation Computer vision Business Intelligence decision-making TIME

PAST

TODAY

TOMORROW

Types of Al

Reactive

- Responds to the current state of the world
- No memory of the past and no planning for the future







Theory of Mind

- Can understand the thoughts and intentions of other agents
- Can cooperate with other agents to achieve larger goals



Limited Memory

We are here

- Can remember past events and use this information to make decisions
- Cannot reason about the future or understand intentions of other agents







Self-aware

Evolved to have human-like intelligence and self-awareness



Narrow Al

Exists today

General Al

Only exists as a concept or theory

Why AI is easier to access?

Rapid advancements

Al becoming easier to use

Powerful and affordable tech

P U S L Why business needs AI?

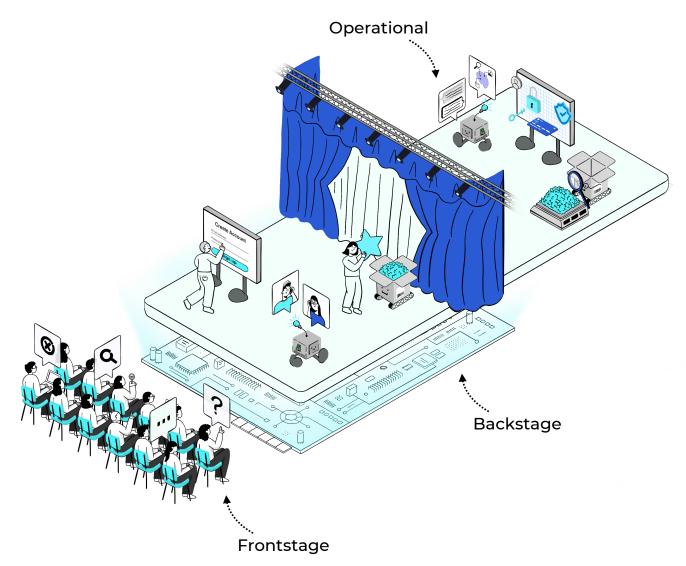
Empowering your team, not replacing them

Rising customer expectations

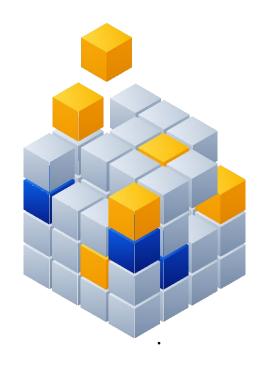
Managing business complexity

DATACOM

Unlocking the opportunity



We can split Al into two areas



Traditional AI (Task Orientated)



So why is Agentic AI a game changer for business?



Practical examples - The changing landscape of SEO







'I want a quiet dishwasher for my family'

'I want a quiet dishwasher for my family'



" Video

© Deep Research



Understanding Dishwasher Noise Levels (dBA)

Dishwasher noise is measured in decibels (dBA). The lower the dBA rating, the quieter the dishwasher.

- 38-44 dBA: These are considered very quiet to whisper-quiet. You might barely hear them
 running, making them ideal for open-concept homes or if you're sensitive to noise. Many
 premium models fall into this range.
- 45-50 dBA: These ar to disrupt conversation
- 50+ dBA: These are a range, which can be

Keep in mind: A 10 dBA in 48 dBA will sound signific

Recommended Brands for Quiet Dishwashers

Several brands are well-known for producing guiet dishwashers:

- Bosch: Often cited as one of the quietest dishwasher brands, especially their 500, 800, and Benchmark series. They use technologies like EcoSilence Drive motors, multiple insulation layers, and stainless steel tubs to achieve very low dBA ratings (often 38-44 dBA).
- Miele: Known for their premium quality and extremely quiet operation, with some models going as low as 38 dBA. They are often a more expensive option but offer excellent performance.
- KitchenAid: Many KitchenAid models offer good quiet performance, with options in the 39-44 dBA range. They often feature stainless steel tubs with sound dampening.
- LG: LG offers quiet dishwashers with features like TrueSteam and QuadWash, with some models as low as 38 dBA.
- Samsung: Samsung also has quiet models with features like Linear Wash Systems and AutoRelease doors, often in the 39 dBA range.

"I want a bosch dishwasher get me the links



© Deep Research





- Bosch Home New Zealand (Official Site Product Info & Where to Buy):
 - This is the best place to start to see the full range of Bosch dishwashers available in NZ and learn about their features: https://www.bosch-home.co.nz/products/dishwashers
 - They also have specific pages for different types:
 - Freestanding Dishwashers: https://www.bosch-
 home.co.nz/products/dishwashers/freestanding-dishwashers
 - Built-in Dishwashers: https://www.bosch-home.co.nz/products/dishwashers/built-in-dishwashers
 - You can then use their "Where to Buy" feature to find local retailers.
- · Harvey Norman:
 - Bosch Dishwashers section: https://www.harveynorman.co.nz/whiteware/kitchen/dishwashers?brand=bosch
 - You'll often find Series 6, and sometimes Series 8 models here. Look for the dBA rating in the specifications.
- · Smiths City:
 - Bosch Dishwashers: https://www.smithscity.co.nz/brands/bosch/dishwashers

Breaking down the Generative Almodel mystery



Anthropic

Opus 4: Premium model for complex analysis

Sonnet 4: Balanced speed and capability

Research, writing, coding, business analysis



Open Al

GPT-4o: Multimodal (text, voice, vision)

GPT-4: Advanced reasoning

and creativity

Content creation, customer service, education



Google

Ultra: Most capabile for

complex taks

Pro: General-purpose

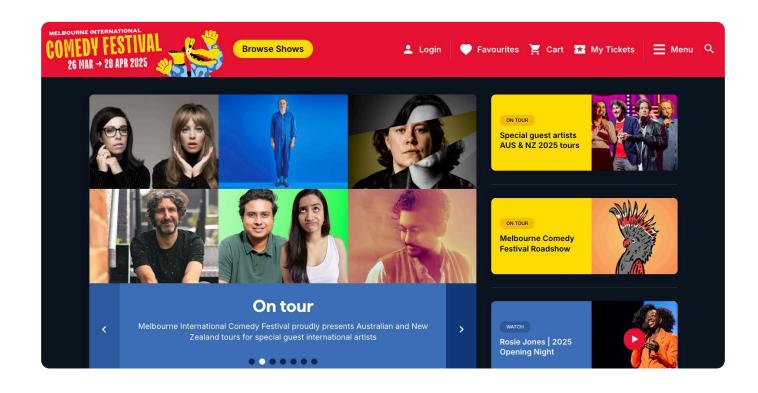
business use

Data analysis, search integration, productivity



Melbourne Comedy Festival

How do you connect audiences with comedians so that they discover undiscovered talent, allowing other comedians to rise in popularity.





Getting ready for Al: Start with your day

Map your daily activities

Map your teams activites

Identify the "Shakers and movers"



Getting started in your business

01

Get the foundations right

02

Information and data is key

03

Identify practical use cases

04

Create proof of concepts

05

Design for scale

06

Dedicated Al capability