

# PÄTPET

Let Pets Talk!

Revolutionising health & wellbeing of our four-leg families

Pet / Health / Monitor / Therapy



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# Pet Market in 2023

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# AU \$2.9 Billion

Total expenditure on pet healthcare products <sup>1</sup>

# over AU\$3 Billion

Total investments on pet health over a year <sup>1</sup>

# 7 in 10 (6.9m)

Australian Households have a pet <sup>2</sup>

# over 10% CAGR

Anticipated between 2023-2032 on account of an increase in pet tech solutions <sup>3</sup>





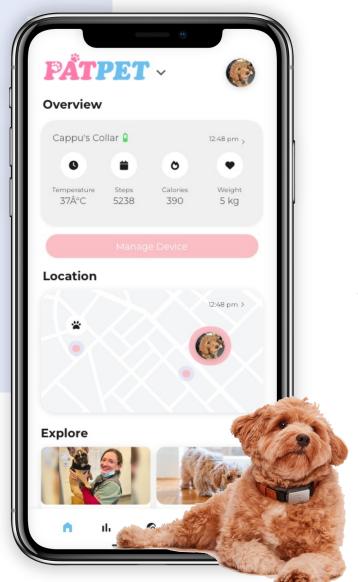


<sup>1.</sup> Animal Medicines Australia. (2022). Pets in Australia: A national survey of pets and people. Animal Medicines Australia. https://animalmedicinesaustralia.org.au/wp-content/uploads/2022/11/AMAU008-Pet-Ownership22-Report v1.6 WEB.pdf

<sup>2.</sup> Stapley, B. (2022) Country report: Australia Zooming in on the boom in pet ownership . GlobalPETS.. https://globalpetindustry.com/article/country-report-australia-zooming-boom-pet-ownership#:~:text=Australian%20pet%20ownership%20rates%20remain

<sup>3.</sup> Global Market Insights. (2023). Pet Wearable Market Size Report. Global Market Insights. https://www.gminsights.com/industry-analysis/pet-wearable-market





Let Pets Talk!

# IoT + Artificial Intelligence = **PÄTPET**

PatPet provides an omnichannel solution that extents smart wearable devices to our furry family members by leveraging the cutting-edge combination of the Internet of Things (IoT) and Artificial Intelligence (AI) to offer you unparalleled insights into your pet's life, ensuring they're always safe, healthy, and happy.



#### **IoT-Enabled Live Monitoring**

Collect real time health metrics to generate daily, weekly, and monthly health trends, activity reports, and behavioral analysis



#### **Advanced Analytics**

Learns from caline and feline behaviors, movements, and routines, providing customised insights.



#### **Seamless Integration**

Connect with an online community of pet owners, Al-powered virtual vet and your local pet hospitals with a single app

# **Key Features**



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### **GPS Tracking**



Real-time location tracking, receive alert when pets are outside of safety area.

#### **Health Monitoring**

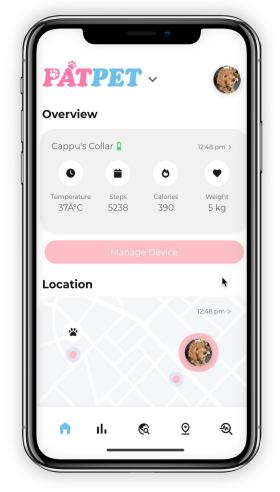


Monitoring pet's basic physiological health metrics including temperature, heartbeat, steps and activity levels.





Tracking pet's breathing patterns, alert for any respiratory emergencies and provide indication for other analysis.





#### **Sleep tracking**

With collected health metrics, generate sleep tracking monitors early detection for any potential illness.



#### **Al-powered Virtual Vet**

Virtual vet: Intelligent and powerful AI system helps owners solve simple pet health related queries without going to a pet hospital.



#### **UGC-powered Community**

Online community formed with pet owners-generated content and algorithm-driven content discovery to enhance engagement.



# **Solution Pricing**



FT PFTS TAIK







## Free

with purchasing the SmartPat collar

- Health Metrics Monitoring
- Virtual Vet Chatbox
- LIVE Location Monitoring
- Basic Trends Analytics
- (XX) Alerts and Prevention Report

**Welcome Pack** 

# AU \$32.99 / year

Endless ways to take care of furry families' safety, health and wellbeing.

- Real-time Contact with Registered Vet
- Advanced Canine/Feline Behavioral
- Mental Well-being Monitoring
- Customized Nutritional Advice
- Multi-media Supported Chat

Care+ Pack



















#### **Research Partners**

Pet health data management and content enhancement

#### **Pet Supplies Retailers**

Direct access into pet supplies and accessories market

#### **E-Commerce**

Easy and boundless market access

## **Local Animal Hospitals**

Health data sharing for diagnosis and emergencies

# **Competitive Lanscape**



## **BRAND**







PRICE	AU\$ 69.99-79.99	~AU\$ 95	~AU\$ 18
KEY FEATURES	<ul> <li>Australia-based</li> <li>GPS Tracker</li> <li>Health Alerts</li> <li>Activity Monitoring</li> <li>Subscription plans from AU\$144 – 156 annually</li> </ul>	<ul> <li>U.K-based</li> <li>GPS locator and activity tracking</li> <li>No More Nasty Surprises</li> <li>Four service packages – avg. €69.99 annually</li> </ul>	<ul> <li>U.S-based</li> <li>Pet food and accessories retailer</li> <li>Pawsitively Safe – a location tracking tag</li> </ul>

## **Pricing**







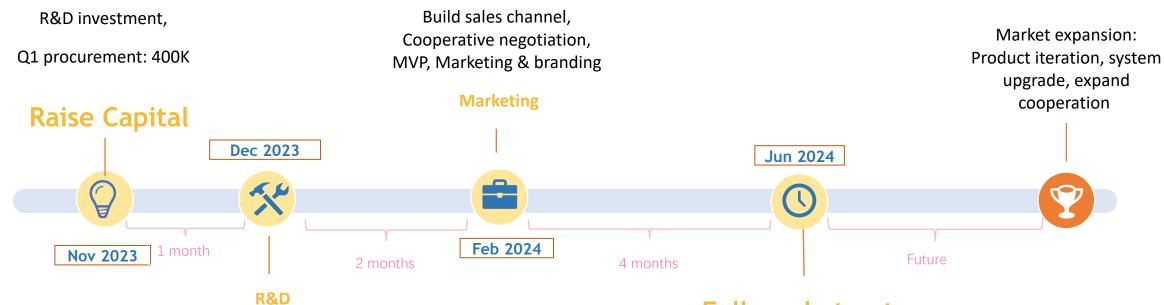
**Features** 

<sup>\*</sup>Overseas competitors are considered due to little existing players in the Australian market.

<sup>\*</sup>Pricing for overseas competitors are calculated over an average currency rate.

# 1-Year Roadmap







App Development,
Al algorithm development,
Design and supplier
sourcing

## Full market entry

Full market launch in major cities throughout Australia

# **Product Iterations**



L E T P E T S T A L K



1<sup>st</sup> Generation

**Support Basic Function** 

Year 1



**2nd Generation** 

Support Advanced Functions + Speaker

Year 3



**3rd Generation** 

Support Advanced Functions + Camera

Year 4

# **Financial Analysis**



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2025

2026

2024







## **Cash flow forcast**

	2024	2025	2026
Units of Sales	7,000	12,600	15,750
Sales of devices	559,930	1,007,874	1,259,843
Recipts from Subscription		517,283	829,500
Total Revenue	559,930	1,525,157	2,089,343
Total Expense	946,600	1,528,600	1,788,637
Net Profit	-386,670	-3,443	300,705



# The ASK

**Seed Capital (20%share)** 

**Administrative** 

Marketing

**Research and Development** 

**Procurement** 

Other

400,000

90,000

10,000

140,000

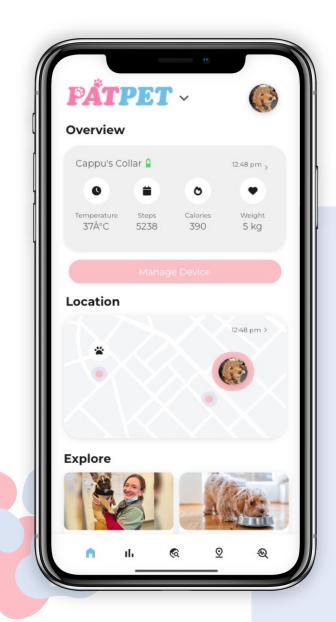
151,500

8,500





# Appendix



	2024	2025	2026
	Fixed Cost		
Administrative Cost	347,400	553,134	572,311
Salaries	312,000	516,672	534,756
employees	5	8	8
wages per person	62,400	64,584	66,844
yoy		3.50%	3.50%
Rental	35,400	36,462	37,556
yoy		3%	3%
Other	15,000	15,000	15,000
Marketing Cost	10,000	11,000	11,550
yoy		10%	5%
Total Fixed Cost	372,400	579,134	598,861
	Variable Cost		
R & D Cost	140,000	152,000	165,100
Software development	100,000	110,000	121,000
yoy		10%	10%
outsourced research	40,000	42,000	44,100
yoy		5%	5%
Procurement Cost	424,200	786,467	1,012,576
no. of devices	7,000	12,600	15,750
yoy		80%	25%
Inventory	70	126	158
price	60	62	64
yoy	10.000	3%	3%
Maintenance	10,000	11,000	12,100
yoy	574,200	10% 949,467	1 100 776
Total variable cost Total cost	946,600		1,189,776 1,788,637
Total cost	Revenue	1,528,601	1,700,037
Devices Sales	559,930	1,007,874	1,259,843
price	79.99	79.99	79.99
Number	7,000	12,600	15,750
yoy	7,000	80%	25%
Subscription		517,283	829,501
price		32.99	32.99
yoy			
Number		15,680	25,144
Total revenue	559,930	1,525,157	2,089,343
Net income	(386,670.00)	(3,443.70)	300,705.58

**Table 1 Trial Balance** 



C	ash Flow Foreca	ast		
	2024	2025	2026	
Opening Balance	0	13,330.00	9,886.40	
Cash Flow	from Operating	g Activities		
Cash inflow				
Sales of devices	559,930.00	1,007,874.00	1,259,842.50	
Receipts from Subscription	-	517,283.20	829,500.56	
Cash outflow				
Procedure Cost	(424,200.00)	(786,466.80)	(1,012,576.01)	
Marketing Cost	(10,000.00)	(11,000.00)	(11,550.00)	
Administrative Cost	(347,400.00)	(553,134.00)	(572,311.38)	
Maintenance Cost	(10,000.00)	(11,000.00)	(12,100.00)	
Other	(15,000.00)	(15,000.00)	(15,000.00)	
Net Operating Cash Flow	(246,670.00)	148,556.40	465,805.68	
Cash Flor	w from Investing	g Activities		
Softare development.	(100,000.00)	(110,000.00)	(121,000.00)	
Outsourced research	(40,000.00)	(42,000.00)	(44,100.00)	
Net Investing Cash Flow	(140,000.00)	(152,000.00)	(165,100.00)	
Cash Flow from Financing Activities				
Proceeds for Equity Sales	400,000.00	-	-	
Net Financing Cash Flow	400,000.00	-	-	
Closing Balance	13,330.00	9,886.40	300,705.68	

**Table 2 Cash Flow Forecast** 

**Table 3 Unnits of sales forecast** 

		NSW
		32.60%
	28,700,000	9,356,200
18-49	47.90%	4,481,620
wellbeing	5%	224,081
order	6%	13,445

(source: IBISworld)

**Table 4 Balance sheet forecast** 

Balance Sheet			
	2024	2025	2026
ASSETS			
Inventory	4,200.00	7,786.80	10,025.51
Cash	13,330.00	9,886.40	300,705.68
<b>Total Assets</b>	17,530.00	17,673.20	310,731.18
LIABILITIES			
Capital	-	400,000.00	400,000.00
<b>Total Liabilities</b>	-	400,000.00	400,000.00



# **Table 5 P/L forecast**

Profit or Loss Forecast			
	2024	2025	2026
INCOME			
Trading Revenue			
Devices Sale	559,930.00	1,007,874.00	1,259,842.50
Subscription	-	517,283.20	829,500.56
<b>Total Revenue</b>	559,930.00	1,525,157.20	2,089,343.06
Cost of Sales			
COGS	564,200.00	938,466.90	1,177,676.11
Total Cost	564,200.00	938,466.90	1,177,676.11
Gross Profit	(4,270.00)	586,690.30	911,666.96
EXPENSES			
Administrative Cost	347,400.00	553,134.00	572,311.38
Salaries	312,000.00	516,672.00	534,755.52
Office Rent	35,400.00	36,462.00	37,555.86
Maintainance	10,000.00	11,000.00	12,100.00
Marketing	10,000.00	11,000.00	11,550.00
Other	15,000.00	15,000.00	15,000.00
<b>Total Expense</b>	382,400.00	590,134.00	610,961.38
NET PROFIT	(386,670.00)	(3,443.70)	300,705.58
(Tax rate 25%)			
Tax	(96,667.50)	(860.93)	75,176.39
PROFIT AFTER TAX	(290,002.50)	(2,582.78)	225,529.18