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# OUR VISION & MISSION

#### **Our Mission**

ZenClean's mission is to elevate the standards of cleanliness through exceptional residential and commercial cleaning solutions that prioritize efficiency and customer satisfaction. By employing trained professionals, eco-friendly products, and advanced techniques, ZenClean aims to create clean, serene environments that enhance well-being and productivity. Our commitment to reliable and personalized service ensures that every client receives meticulously maintained spaces, reflecting our dedication to a higher quality of living and working environments.

#### Our Vision

ZenClean envisions a future where every home and workplace enjoys the benefits of pristine cleanliness and a peaceful environment. We aspire to be the leading force in the cleaning service industry, known for our unwavering dedication to quality, sustainability, and customer care. By continuously innovating with ecofriendly products and advanced cleaning techniques, we aim to set new benchmarks in the industry. Our ultimate goal is to elevate the standard of cleanliness, contributing to healthier, happier, and more productive communities globally.



### **Summary Financials Dashboard**



#### Key performance indicators

(Base Scenario Y3)

\$ 148,809

Revenue

\$ 65,476

**Gross Profit** 

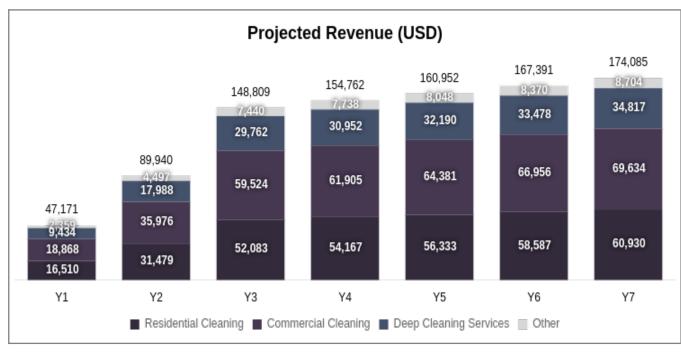
\$ 37,470

**EBITDA** 

0.01%

**Target Market Share** 

**Project Phases** 





GP Margin



EBITDA Margin

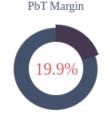


Funding round is aimed to accelerate the development of Phases and create core infrastructure for operations.

Foundational Offering Enhanced Service and Expansion Streams High-Risk Innovations

Investment will be used to finance CAPEX, WC buffers, etc.

Y1 CAPEX \$ 38,000 WC \$ 7,783



### About the Company: General Overview





ZenClean is a premium cleaning service dedicated to providing exceptional residential and commercial cleaning solutions with a focus on efficiency and customer satisfaction. Operating within the Administrative and support service activities sector, ZenClean specializes in the Cleaning activities industry. The company's team of trained professionals uses eco-friendly products and advanced techniques to ensure thorough, consistent, and detail- oriented cleaning for every client. ZenClean prioritizes creating a clean and serene environment that promotes well-being and productivity. Whether it's routine maintenance or a deep clean, ZenClean's commitment to reliability and personalized service ensures that each space is impeccably maintained to the highest standards.

Sources: Company's Prop Vision September 2024 Overview Ireland 5

### The Main Phases: Projects & Impacts



01

### Foundational Offering

Phase I.

Launch core residential and commercial cleaning services using eco-friendly products, focusing on efficiency and high customer satisfaction as the Minimum Viable Product (MVP).

Enhanced Service and Expansion

Phase II.

Improve service quality and introduce advanced cleaning techniques to enhance client experience. Expand user base by targeting more residential areas and commercial buildings.

New Revenue Streams

03

Phase III.

Identify and develop new profit avenues like specialized cleaning services for industries, subscription-based models, and partnerships with real estate companies for move-in/out cleanings.

High-Risk Innovations

04

Phase IV.

Explore high-risk, high-reward opportunities, such as incorporating robotic cleaning and Al-driven smart cleaning solutions, and expand into international markets.

September 2024

Core Phases of the Project

Ireland

6

ZenClean

## Product Impact on Core Stakeholders



Main Stakeholder	Product Benefits
Customers	<ol> <li>Enjoy high-quality cleaning services that improve living and working environments using eco-friendly products.</li> <li>Experience top-notch customer satisfaction through reliable and personalized services.</li> <li>Benefit from advanced cleaning techniques ensuring thorough and consistent results.</li> </ol>
Employees	<ol> <li>Gain employment opportunities with competitive wages and potential for professional growth.</li> <li>Receive comprehensive training and development in advanced cleaning techniques and eco-friendly practices.</li> <li>Work in a supportive and positive environment that prioritizes employee well-being.</li> </ol>
Investors	<ol> <li>Opportunity for significant returns as ZenClean grows and expands both locally and internationally.</li> <li>Secure investment through the introduction of new revenue streams and high-reward innovations.</li> <li>Confidence in long-term growth due to consistent demand for quality cleaning services.</li> </ol>
Suppliers	<ol> <li>Increased business opportunities by providing eco-friendly cleaning products to ZenClean.</li> <li>Establish long-term partnerships with a reliable and growing company.</li> <li>Opportunity to innovate and expand product offerings based on ZenClean's needs.</li> </ol>
Community	<ol> <li>Access to eco-friendly and high-quality cleaning services that enhance public health and hygiene.</li> <li>Increased employment opportunities for local residents.</li> <li>Contribution to the local economy through business growth and community engagement.</li> </ol>
Commercial Real Estate Companies	<ol> <li>Reliable partnership for move-in/move-out cleaning services, ensuring high property standards.</li> <li>Enhanced property value and appeal through consistent and thorough maintenance.</li> <li>Opportunity to bundle cleaning services as part of property leasing agreements, enhancing tenant satisfaction.</li> </ol>
Technology Partners	<ol> <li>Collaborate on innovative projects, such as robotic cleaning and AI-driven smart solutions.</li> <li>Expand market reach by integrating advanced tech into ZenClean's services.</li> <li>Leverage shared expertise to develop cutting-edge cleaning technologies and solutions.</li> </ol>

Sources: Company's Prop Assessment

### **Key Performance Components**



#### **Competitive Advantage**

#### **Eco-Friendly Products**

ZenClean uses eco-friendly products, ensuring thorough and safe cleaning while promoting environmental sustainability.

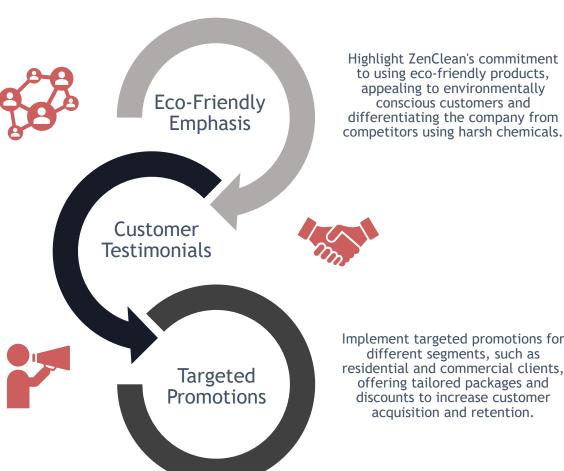
#### **Advanced Techniques**

ZenClean employs advanced cleaning techniques to achieve detailed, consistent, and high-quality results for both residential and commercial spaces.

#### **Trained Professionals**

ZenClean's team of trained professionals ensures reliable and personalized service, upholding the highest standards of cleanliness and customer satisfaction.

#### Marketing and Growth Strategy



Implement targeted promotions for different segments, such as residential and commercial clients, offering tailored packages and discounts to increase customer acquisition and retention.

Leverage positive customer feedback to

build trust and

credibility. Share

testimonials across

social media and the company website to attract new clients and showcase service quality.

## Target Groups



	Industries	Description
ı	Residential Homeowners	Homeowners seeking reliable and eco-friendly cleaning services to maintain a clean and healthy living environment.
II	Busy Professionals	Individuals with demanding schedules who require efficient and thorough cleaning services to free up their time.
III	Commercial Office Spaces	Office managers and building owners seeking premium cleaning solutions to maintain professional and pristine work environments.
IV	Real Estate Companies	Real estate firms that need specialized move-in/move-out cleaning services to prepare properties for new occupants.
V	→ Healthcare Facilities	Hospitals and clinics needing meticulous and hygienic cleaning services to meet stringent health and safety standards.
VI	Educational Institutions	Schools, colleges, and daycare centers looking for reliable cleaning services to maintain a safe and clean educational environment.
VII	Hospitality Industry	Hotels and vacation rentals requiring consistent and high-quality cleaning to ensure guest satisfaction and positive reviews.



### Painpoints & Solutions



### Solution from Phase I to Phase IV

#### Use of Harmful Lack of Limited Service Inconsistent Limited Difficulty in Lack of Flexibility in Area Coverage Cleaning Cleaning Specialized Finding Personalized **Painpoints** Scheduling Trustworthy **Cleaning Plans Ouality Products** Cleaning **Techniques** Many clients are Cleaners unable to access Clients often **Traditional** Customers face Generic cleaning premium cleaning services often do experience cleaning services difficulties in Basic cleaning Customers often often use cleaning services due to variability in finding a cleaning struggle with not offer services may not cleaning quality, limited service customized plans products that can service that fits address specific finding cleaning with some be harmful to perfectly with area coverage. that meet unique services that they cleaning needs for cleaning sessions health and the their schedules. client different surfaces can trust with not meeting their environment. requirements. and materials. their personal and expectations. office spaces. ZenClean plans to ZenClean employs ZenClean uses only ZenClean offers ZenClean ZenClean builds ZenClean enables flexible booking enhances client eco-friendly, noncustomer trust by expand its service personalized a consistent Solution training program toxic cleaning options and experience by vetting all staff areas to more cleaning plans to scheduling to and rigorous products to ensure introducing thoroughly and residential cater to the quality control a safe and healthy accommodate the advanced and neighborhoods and specific needs and ensuring a checks to ensure environment for unique needs and specialized commercial preferences of transparent, every cleaning clients and their timetables of each cleaning reliable service. buildings, making each client, session meets the families. client. techniques premium cleaning ensuring a tailored highest standards. tailored for accessible to a cleaning different surfaces larger customer experience. and materials. base.

September 2024

Sources: Company's Prop Assessment

Core Features of Phase I - II

Ireland

### Strategic Analysis: SWOT



Strength

Exceptional customer satisfaction with a high retention rate. Use of eco-friendly products appeals to environmentally conscious clients. Comprehensive training for staff ensures high service quality. Advanced cleaning techniques cater to diverse cleaning needs. Strong reputation for reliability and personalized service.

Weaknesses

Higher operational costs due to premium quality services. Limited scalability without compromising service quality. Dependency on specialized staff increases vulnerability. Eco-friendly products can be more expensive. Potential market perception as a high-cost service.



Growing demand for eco-friendly cleaning solutions. Expanding into new geographic markets. Offering specialized services for niche markets. Increasing partnerships with commercial sectors. Developing subscription-based cleaning packages.

Threats

Intense competition from lower-cost cleaning services. Economic downturns reducing spending on premium services. Regulatory changes impacting operational costs. Rising costs of eco-friendly cleaning products. Staff turnover potentially affecting service consistency.

September 2024

**SWOT Analysis** 

Ireland

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### Management Team

Company & Product

#### Overview

With a passion for cleanliness and efficiency, Sean leads ZenClean, offering high-quality, ecofriendly cleaning services for homes and businesses.

Sean O'Connor



Co-Founder & CEO

#### Ciara Murphy



Co-Founder & Operations Manager

#### Overview

Ciara manages day-to-day operations, ensuring ZenClean's services meet the highest standards and clients are always satisfied with the results.

#### Overview

Liam is responsible for maintaining ZenClean's quality standards, inspecting every job to ensure top-notch service and customer satisfaction.

Liam Kelly



Quality Control Manager

Aoife Ryan



Customer Relations Manager

#### Overview

Aoife handles client inquiries and feedback, ensuring that every customer's needs are addressed and they receive exceptional service.

### History & Roadmap





#### **Current Status.**

ZenClean's strategic roadmap outlines six critical development stages. Starting with service expansion in Mar 2024, the company will introduce new cleaning services in untapped residential markets. By Jul 2024, ZenClean plans to integrate advanced scheduling and CRM software for improved efficiency. Achieving renowned eco-friendly certification by Oct 2024 will further enhance its environmental commitment. The Jan 2025 marketing campaign aims to boost brand awareness via targeted social media and local ads. Securing long-term commercial contracts by Apr 2025 will solidify its market presence. Finally, the company will roll out a nationwide franchise model in Aug 2025 to accelerate growth.

Sources: Company's Prop Vision September 2024 Road so Far Ireland 13

## Organizational and Marketing Tasks



Check List & Risk

#	Check List Item	Status	Priority	Area	ETA	
Gene	eral Planning and Organization					
1	Company Registration and Legal Compliance	Not Started	High	CEO	2 weeks	
2	Develop Business Plan	Not Started	High	C00	1 month	
3	Establish Financial Systems	Not Started	High	CFO	1 month	
4	Create Core Team	Not Started	High	СТО	3 weeks	
5	Setup Office and Operations Base	Not Started	Medium	C00	1.5 months	
6	Develop Standard Operating Procedures (SOPs)	Not Started	High	СРО	1 month	
7	Secure Initial Funding	Not Started	High	CFO	2 months	
8	Implement IT Infrastructure	Not Started	Medium	CIO	1.5 months	
Mark	keting					
1	Develop Brand Identity	Not Started	High	СМО	2 weeks	
2	Create Company Website	Not Started	High	СМО	1 month	
3	Establish Social Media Presence	Not Started	Medium	СМО	1 month	
4	Develop Marketing Materials	Not Started	Medium	СМО	2 months	
5	Run Initial Digital Ad Campaign	Not Started	High	СМО	1.5 months	
6	Collaborate with Local Businesses for Co-Marketing	Not Started	Medium	CRO	3 months	
7	Develop Public Relations Strategy	Not Started	Medium	СМО	2 months	
8	Monitor and Analyze Marketing Metrics	Not Started	High	CIO	Ongoing	

Sources: Company's Prop Planning

Ireland

### Overview of Phases

Sources: Company's Prop Planning



Check List & Risk

#	Check List Item	Status	Priority	Area	ETA
Phas	e 1 & Technical Set Up for next Phases				
1	Finalize eco-friendly product suppliers	Not Started	High	СРО	2 weeks
2	Hire and train initial cleaning staff	Not Started	High	C00	4 weeks
3	Develop core cleaning services overview	Not Started	High	СРО	3 weeks
4	Set up scheduling and booking system	Not Started	Medium	СТО	3 weeks
5	Create quality assurance protocols	Not Started	Medium	CSO	2 weeks
6	Establish initial pricing model	Not Started	High	CFO	2 weeks
7	Implement customer feedback mechanisms	Not Started	Medium	СМО	3 weeks
8	Launch pilot cleaning program	Not Started	High	CEO	1 month
Phas	e 2				
1	Enhance training programs for advanced cleaning techniques	Not Started	High	COO	2 months
2	Expand marketing efforts to target new residential areas	Not Started	High	СМО	3 months
3	Upgrade service quality protocols	Not Started	High	COO	1.5 months
4	Acquire new equipment for advanced cleaning techniques	Not Started	Medium	СРО	2 months
5	Establish key performance indicators (KPIs) for enhanced services	Not Started	High	CSO	1 month
6	Develop partnerships with suppliers for premium eco-friendly products	Not Started	Medium	СВО	4 months
7	Implement customer feedback mechanisms to improve service	Not Started	High	CRO	2.5 months
8	Launch pilot program for enhanced commercial cleaning offerings	Not Started	High	CEO	3 months

ZenClean

Ireland

### Overview of Phases

Sources: Company's Prop Planning



#	Check List Item	Status	Priority	Area	ETA	
Phase	e 3					
1	Research and Develop Specialized Cleaning Services for Industries	Not Started	High	CSO	3 months	
2	Launch Subscription-Based Cleaning Models	Not Started	High	C00	2 months	
3	Form Partnerships with Real Estate Companies	Not Started	Medium	CRO	4 months	
4	Develop Marketing Strategies for New Services	Not Started	High	CMO	1 month	
5	Recruit Additional Staff for New Service Offerings	Not Started	High	СРО	3 months	
6	Implement CRM System to Manage Subscription Services	Not Started	Medium	CIO	2 months	
7	Conduct Market Analysis to Identify Potential Industry Clients	Not Started	High	CF0	1 month	
8	Launch Pilot Programs for New Specialized Services	Not Started	Medium	CEO	5 months	
Phase	e 4					
1	Research and develop robotic cleaning solutions	Not Started	High	СТО	6 months	
2	Integrate AI-driven smart cleaning solutions	Not Started	High	СТО	8 months	
3	Identify and initiate international market entry points	Not Started	High	CIO	9 months	
4	Develop a comprehensive risk assessment for international expansion	Not Started	Medium	CSO	4 months	
5	Form strategic partnerships for high-tech cleaning solutions	Not Started	Medium	CRO	5 months	
6	Secure funding for technological innovations	Not Started	High	CF0	3 months	
7	Pilot testing of robotic cleaning systems in key markets	Not Started	Medium	C00	7 months	
8	Develop marketing strategy for tech-forward cleaning solutions	Not Started	High	CMO	6 months	

ZenClean

## Core Risks & Mitigation Strategies



#### 1. Operation and maintenance risks

#	Risk Type	Area	Mitigation Strategy
1	Equipment Failure	C00	Regular maintenance checks and timely replacement of faulty equipment to minimize downtime and ensure continued service efficiency.
2	Workforce Shortages	CHRO	Develop a robust recruitment strategy and offer competitive wages and benefits to attract and retain skilled cleaning professionals.
3	Supply Chain Disruptions	СРО	Establish relationships with multiple suppliers and maintain a buffer stock of essential eco- friendly products and materials.
4	Scheduling Conflicts	C00	Implement advanced scheduling software to efficiently manage appointments and avoid overlaps or missed bookings.
5	Service Quality Consistency	CSO	Regularly train staff on standard operating procedures and conduct random quality checks to ensure high service standards are consistently met.

#### 2. Regulatory and legal risks

Sources: Company's Prop Assessment

#	Risk Type	Area	Mitigation Strategy
1	Compliance with Environmental Regulations	C00	Ensure all cleaning products meet local and national environmental standards.
2	Worker Safety and Health Regulations	CSO	Implement strict safety protocols and regular training.
3	Data Protection Laws	CIO	Adopt robust data security measures.
4	Employment Law Compliance	СРО	Regularly review and update HR policies.
5	Licensing and Permits	C00	Ensure all operational licenses are up-to-date.

Risks Overview

Ireland 17

### Core Risks & Mitigation Strategies



3. S	3. Strategic/Market Risk							
#	Risk Type	Area	Mitigation Strategy					
1	Market Competition	CEO	Differentiate through superior service and eco-friendly products.					
2	Customer Acquisition	CMO	Invest in targeted marketing and referral programs.					
3	Economic Downturn	CFO	Diversify client base and offer flexible pricing.					
4	Technological Advancements	СТО	Continuously adopt and integrate new technologies.					
5	International Expansion Challenges	C00	Conduct thorough market research before expansion.					
4. F	inance risk							
#	Risk Type	Area	Mitigation Strategy					
1	Cash Flow Instability	CFO	Maintain a strong cash reserve and monitor cash flows regularly.					
2	High Operational Costs	C00	Optimize resource usage and control costs through regular audits.					
3	Credit Risk	CFO	Conduct strict credit assessments and set clear payment terms.					
4	Market Volatility	СВО	Diversify the client base to reduce dependency on any single market.					
5	Capital Funding Shortages	CEO	Seek multiple funding sources, including investors and loans.					
5. 0	ther general risk							
#	Risk Type	Area	Mitigation Strategy					
1	Talent Retention	СРО	Offer competitive benefits and growth paths					
2	Customer Satisfaction	C00	Implement feedback systems and improve service quality					
3	Technology Integration	СТО	Invest in user-friendly and scalable technology					
4	Brand Reputation	CMO	Monitor online reviews and address issues quickly					
5	Market Competition	CSO	Differentiate services and emphasize unique selling points					

Sources: Company's Prop Assessment September 2024 Risks Overview Ireland 18

### Market Overview (TAM, SAM and SOM)



Users, Market & Inv.





General cleaning of buildings Subindustry

\$ 561,561,673

Source:

TAM is based on third party market estimation provided by IBIS World.

CAGR is based on open source web research.

Expected CAGR for industry is 4.00%





Service Available Market (SAM)

0.70%

ZenClean, given its premium positioning and limited capital, can realistically capture 0.7% of the total addressable market in Ireland's cleaning services sector. Their focus on detailed, eco-friendly and efficient cleaning solutions positions them well but also constrains rapid scalability due to resource limitations.





Service Obtainable Market Y1-Y3 (SOM)

Year 1 1.20000% Year 2 2.20000% Year 3 3.50000% ZenClean, with its focus on premium, eco-friendly cleaning solutions, targets a niche market within the broader general cleaning services industry. Considering the high market concentration and established major players, initial penetration will be modest. With a starting capital of €50,000, ZenClean can expect limited



### **Funding Allocation**

1 2 3 4 5 6 7

Users, Market & Inv.

The funding will be used to finance the CAPEX and cash deficit from Year 1 operations, aiming to expedite the development process. In subsequent years the company plans to sustain operations without requiring major additional capital injection. Table below presents the overview of expected inflows and outflows.

#### The total investment required is \$ 50,000

Y1 Cash Flow Streem(USD)	Inflows	Outlows					
Gross Profit	20,755						
Payroll Expenses		3,538					
Marketing and Branding		1,802					
Rent & Utilities		1,415					
Communication Expenses		472					
Capex		38,000					
Legal and Professional Fees		472					
Other Miscellaneous		472					
Office supplies		236					
Representation and Entert.		236					
Training and Development		236					
CAPEX & WC shortage	Y1	26,122					
Buffer		23,878					
Total Required Investmen	Total Required Investment(USD)						









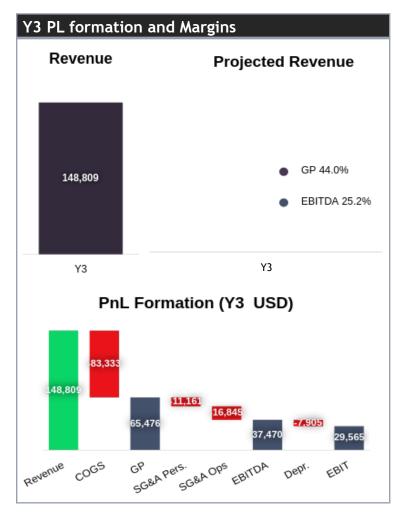


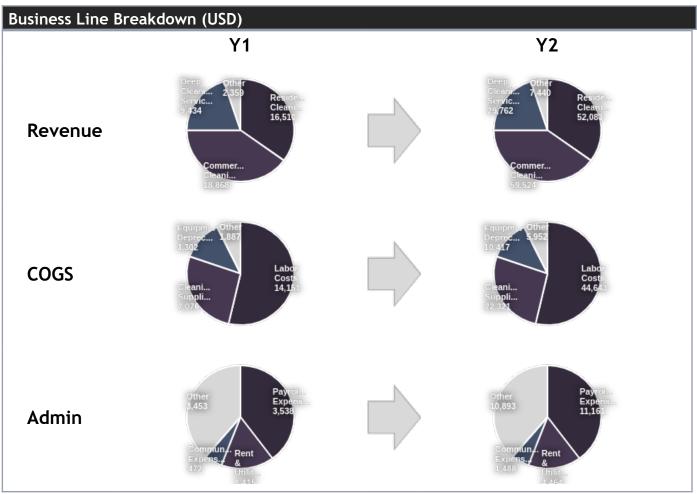


20 September 2024 Investment Utilization Ireland Sources: Company's Prop Planning

### Financials Dashboard







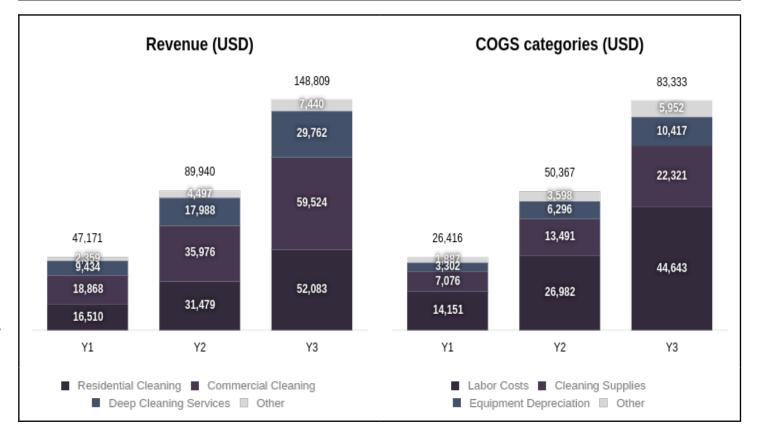
#### Revenue Formation Narrative



ZenClean is projected to achieve remarkable growth in its initial three years of operation. Based on our comprehensive market analysis, we estimate a Serviceable Addressable Market (SAM) of 0.70% within the Irish cleaning services sector, which translates to a total addressable market of €561,561,673. ZenClean's unique selling proposition of premium, eco-friendly, and efficient cleaning solution allows us to realistically capture this share, despite limited capital and high competition. For the first year, we anticipate a modest Serviceable Obtainable Market (SOM) penetration of 1.20000%, resulting in revenue of 47,171.18 USD . This cautious projection accounts for initial brand building and customer acquisition efforts, given the market's established players and competitive intensity. In the second year, as ZenClean's customer base and brand recognition expand, we project SOM to increase to 2.20000%, with corresponding revenue reaching 89,939.72 USD . By the third year, we envision further penetration to 3.50000%, driven by continued strategic marketing and improving operational efficiency, leading to projected revenues of 148,809.35 USD . Revenue contributions from our four main lines of business are forecasted as follows: Residential Cleaning (35.00%), Commercial Cleaning (40.00%), Deep Cleaning Services (20.00%), and Other services (5%). These estimates demonstrate a balanced revenue mix that leverages the scalability of our commercial services while maintaining strong performance in our core residential cleaning operations. ZenClean's commitment to delivering high-quality, reliable, and personalized cleaning solutions is expected to foster sustained growth and customer loyalty.

\$ 148,809 Y3 Projected Revenue

0.01% Market share



Sources: Business Valuation September 2024 Revenue at Glance Ireland 22



#### Revenue Calculation Details



17,988

4,497

89,940

29,762

7,440

148,809

Revenue Formation	MI	MZ	MO	M4	MO	Wo	M/	Mo	M9	MIU	MII	MIZ	T I	12	13
Residential Cleaning	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%
Commercial Cleaning	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%
Deep Cleaning Services	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%
Other	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Residential Cleaning	1,032	1,032	1,032	1,238	1,238	1,238	1,513	1,513	1,513	1,720	1,720	1,720	16,510	31,479	52,083
Commercial Cleaning	1,179	1,179	1,179	1,415	1,415	1,415	1,730	1,730	1,730	1,965	1,965	1,965	18,868	35,976	59,524

708

177

3,538

708

177

3,538

865

216

4,324

865

216

4,324

865

216

4,324

983

246

4,914

983

246

4,914

983

246

4,914

Total revenue is expected to reach \$ 148,809 by year 3.

Main revenue driver are:

Deep Cleaning Services

Total Revenue (USD)

Other

• Commercial Cleaning which generates \$ 59,524 by Year 3

590

147

2,948

590

147

2,948

590

147

2,948

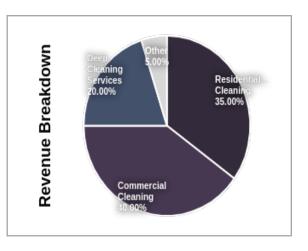
708

177

3,538

• Residential Cleaning which generates \$ 52,083 by Year 3

Expected CAGR for total Revenue in Y1-Y3 is 77.61 %



9,434

2,359

47,171

Sources: Company's Prop Planning September 2024 Revenue at Glance Ireland 23

#### **COGS Calculation Details**



COGS Formation	M1	M2	M3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Labor Costs	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%
Cleaning Supplies	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%
Equipment Depreciation	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%
Other	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%

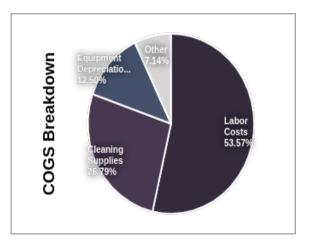
Labor Costs	884	884	884	1,061	1,061	1,061	1,297	1,297	1,297	1,474	1,474	1,474	14,151	26,982	44,643
Cleaning Supplies	442	442	442	531	531	531	649	649	649	737	737	737	7,076	13,491	22,321
Equipment Depreciation	206	206	206	248	248	248	303	303	303	344	344	344	3,302	6,296	10,417
Other	118	118	118	142	142	142	173	173	173	197	197	197	1,887	3,598	5,952
Total COGS (USD)	1,651	1,651	1,651	1,981	1,981	1,981	2,421	2,421	2,421	2,752	2,752	2,752	26,416	50,366	83,333

Total COGS is expected to reach \$ 83,333 by year 3.

Main revenue driver are:

- Labor Costs which generates \$ 44,643 by Year 3
- Cleaning Supplies which generates \$ 22,321 by Year 3

Expected CAGR for total COGS in Y1-Y3 is 77.61 %



### SG&A Calculation Details



OPEX Formation	M1	M2	M3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Payroll Expenses	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%
Rent & Utilities	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.009
Communication Expenses	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.009
Office supplies	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%
Legal and Professional Fees	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.009
Marketing and Branding	3.82%	3.82%	3.82%	3.82%	3.82%	3.82%	3.82%	3.82%	3.82%	3.82%	3.82%	3.82%	3.82%	3.82%	3.82%
Representation and Entertainment	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%
Training and Development	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%
Other Miscellaneous	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Payroll Expenses	221	221	221	265	265	265	324	324	324	369	369	369	3,538	6,745	11,16
	221 88	221	221 88	265 106	265 106	265 106	324 130	324 130	324 130	369 147	369 147	369 147	3,538 1,415	6,745 2,698	,
Rent & Utilities													,	· ·	4,464
Rent & Utilities Communication Expenses	88	88	88	106	106	106	130	130	130	147	147	147	1,415	2,698	4,464 1,488
Payroll Expenses Rent & Utilities Communication Expenses Office supplies Legal and Professional Fees	88 29	88 29	88 29	106 35	106 35	106 35	130 43	130 43	130 43	147 49	147 49	147 49	1,415 472	2,698 899	11,16° 4,46° 1,488 74° 1,488
Rent & Utilities Communication Expenses Office supplies	88 29 15	88 29 15	88 29 15	106 35 18	106 35 18	106 35 18	130 43 22	130 43 22	130 43 22	147 49 25	147 49 25	147 49 25	1,415 472 236	2,698 899 450	4,464 1,488 744
Rent & Utilities Communication Expenses Office supplies Legal and Professional Fees	88 29 15 29	88 29 15 29	88 29 15 29	106 35 18 35	106 35 18 35	106 35 18 35	130 43 22 43	130 43 22 43	130 43 22 43	147 49 25 49	147 49 25 49	147 49 25 49	1,415 472 236 472	2,698 899 450 899	4,464 1,486 744 1,486
Rent & Utilities Communication Expenses Office supplies Legal and Professional Fees Marketing and Branding	88 29 15 29 113	88 29 15 29 113	88 29 15 29 113	106 35 18 35 135	106 35 18 35 135	106 35 18 35 135	130 43 22 43 165	130 43 22 43 165	130 43 22 43 165	147 49 25 49 188	147 49 25 49 188	147 49 25 49 188	1,415 472 236 472 1,802	2,698 899 450 899 3,436	4,46 1,48 74 1,48 5,68



## **PaT Expectations**

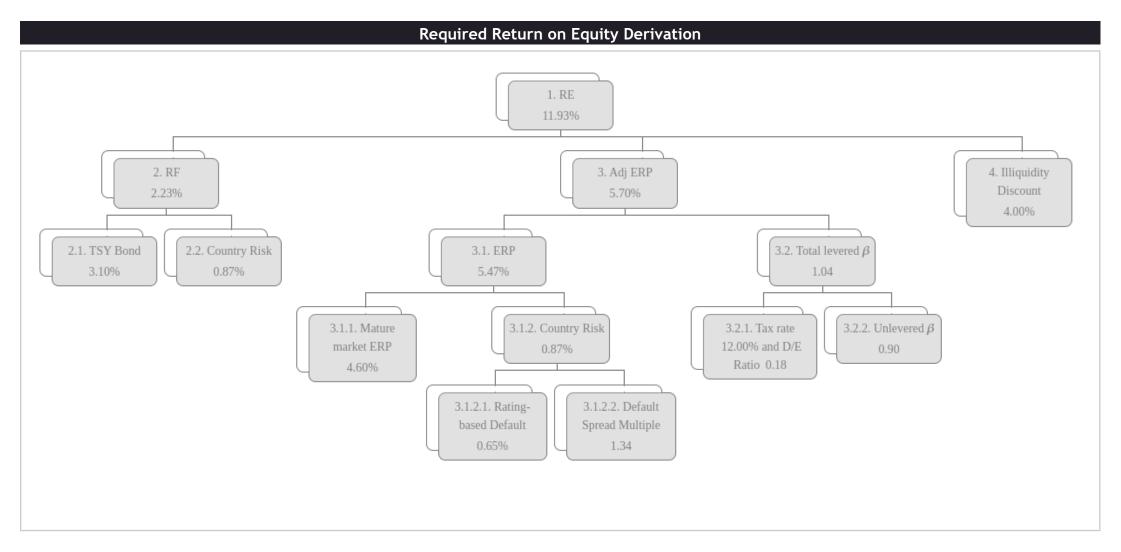


													>	\	1/0
Income Statement (USD)	M1	M2	M3	M4	M5	M6	М7	8M	M9	M10	M11	M12	Y1	Y2	Y3
Revenue	2,948	2,948	2,948	3,538	3,538	3,538	4,324	4,324	4,324	4,914	4,914	4,914	47,171	89,940	148,809
Residential Cleaning	1,032	1,032	1,032	1,238	1,238	1,238	1,513	1,513	1,513	1,720	1,720	1,720	16,510	31,479	52,083
Commercial Cleaning	1,179	1,179	1,179	1,415	1,415	1,415	1,730	1,730	1,730	1,965	1,965	1,965	18,868	35,976	59,524
Deep Cleaning Services	590	590	590	708	708	708	865	865	865	983	983	983	9,434	17,988	29,762
Other	147	147	147	177	177	177	216	216	216	246	246	246	2,359	4,497	7,440
COGS	-1,651	-1,651	-1,651	-1,981	-1,981	-1,981	-2,421	-2,421	-2,421	-2,752	-2,752	-2,752	-26,416	-50,366	-83,333
Labor Costs	-884	-884	-884	-1,061	-1,061	-1,061	-1,297	-1,297	-1,297	-1,474	-1,474	-1,474	-14,151	-26,982	-44,643
Cleaning Supplies	-442	-442	-442	-531	-531	-531	-649	-649	-649	-737	-737	-737	-7,076	-13,491	-22,321
Equipment Depreciation	-206	-206	-206	-248	-248	-248	-303	-303	-303	-344	-344	-344	-3,302	-6,296	-10,417
Other	-118	-118	-118	-142	-142	-142	-173	-173	-173	-197	-197	-197	-1,887	-3,598	-5,952
Gross Profit	1,297	1,297	1,297	1,557	1,557	1,557	1,903	1,903	1,903	2,162	2,162	2,162	20,755	39,573	65,476
SG&A Personal Expenses	-221	-221	-221	-265	-265	-265	-324	-324	-324	-369	-369	-369	-3,538	-6,745	-11,161
SG&A Operating Expenses	-334	-334	-334	-400	-400	-400	-489	-489	-489	-556	-556	-556	-5,340	-10,181	-16,845
EBITDA	742	742	742	891	891	891	1,089	1,089	1,089	1,237	1,237	1,237	11,878	22,647	37,470
Depreciation	659	659	659	659	659	659	659	659	659	659	659	659	7,905	7,905	7,905
EBIT	84	84	84	232	232	232	430	430	430	579	579	579	3,973	14,742	29,565
Interest Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Profit before Tax	84	84	84	232	232	232	430	430	430	579	579	579	3,973	14,742	29,565
Tax	10	10	10	28	28	28	52	52	52	69	69	69	477	1,769	3,548
Profit after Tax (USD)	74	74	74	204	204	204	378	378	378	509	509	509	3,496	12,973	26,018



### **Cost of Capital Estimation**







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RoE Calculation

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### Cost of Capital: CAPM Inputs



#### Methodology

Weighted Average Cost of Capital is calculated using Capital Asset Pricing Model (CAPM). Since the company is purely equity funded the WACC is equal to its Required Return on Equity R(E). The main research inputs used in calculations are based on studies published by professor at Stern School of Business Aswath Damodaran. Return on Equity R(E) is R(E)=R(F)+ $\beta$ \* (ERP), where: R(F) is Risk Free Rate. The basis for calculation of R(F) is the average of the yield of USD 30 Year TSY Bond. The horizon. ERP is Mature Market Equity Risk Premium. It incorporates market estimates for Rating-Based Default Spread and Default Spread Multiple ( $\beta$ ) is average equity betas of corresponding industries. Despite the company has no debt, the unlevered beta was levered with industry average figures to reflect the long-term D/E ration in the capital structure. Additionally, Illiquidity Risk Premiumof 4% is added to the estimated Return on Equity to reflect risk associated with firm being Privately Held vs Publicly Traded Companies.

#### **Additional Assumptions**

To calculate the companies Firm Value, its future Free Cash Flow to Equity (FCFE) is discounted using estimated Required Return on Equity.

The 3rd-year projected cash flow is used as a representation of the long-term Free Cash Flow to the Equity (FCFE). This approach may understate the valuation because cash flows are expected to grow more aggressively in the first 10 years, and the growth from years 4 to 10 is not reflected in this calculation. Long-term growth rate of 5% is applied.

After discounting the cashflows and measuring the Firm Value it is adjusted to historical estimate of Start-up firm's survival rate. The allows to incorporate risk of start-ups fails.

#### Survival of new establishments founded in 1998

	Pro	oportion of f	irms that we	re started in	1998 that si	urvived thro	ugh
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Natural resources	82.33%	69.54%	59.41%	49.56%	43.43%	39.96%	36.68%
Construction	80.69%	65.73%	53.56%	42.59%	36.96%	33.36%	29.96%
Manufacturing	84.19%	68.67%	56.98%	47.41%	40.88%	37.03%	33.91%
Transportation	82.58%	66.82%	54.70%	44.68%	38.21%	34.12%	31.02%
Information	80.75%	62.85%	49.49%	37.70%	31.24%	28.29%	24.78%
Financial activities	84.09%	69.57%	58.56%	49.24%	43.93%	40.34%	36.90%
Business services	82.32%	66.82%	55.13%	44.28%	38.11%	34.46%	31.08%
Health services	85.59%	72.83%	63.73%	55.37%	50.09%	46.47%	43.71%
Leisure	81.15%	64.99%	53.61%	43.76%	38.11%	34.54%	31.40%
Other services	80.72%	64.81%	53.32%	43.88%	37.05%	32.33%	28.77%
All firms	81.24%	65.77%	54.29%	44.36%	38.29%	34.44%	31.18%

http://pages.stern.nyu.edu/~adamodar/New\_Home\_Page/datafile/ctryprem.html

https://pages.stern.nyu.edu/~adamodar/pdfiles/papers/younggrowth.pdf

http://pages.stern.nyu.edu/~adamodar/

Sources: Aswath Damodaran, Investing.com

September 2024

**RoE Calculation** 

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#### **Business Valuation**

Sources: Business Valuation



	(USD)	Y1	Y2	Y3	Y4	Y5	Y6	Y7
	Profit after Tax	3,496	12,973	26,018	27,058	28,141	29,266	30,437
	Growth% Y4-Y7				4.00%	4.00%	4.00%	4.00%
	Growth% Y7>		·		3.50%			
DCF	WACC				11.93%			
۵	PV Y1-Y7 at Y0	3,123	10,354	18,552	17,237	16,016	14,881	13,826
	PV Y7> Y0				169,693			
	NPV (USD)				263,683			
		Average Sui	rvival Rate	e for 3 Ye	ars	509	%	
		Average Sui	rvival Rate	e for 3 Ye	ars	509	%	

The valuation is conducted using the Discounted Cash Flow (DCF) method. In this method, the projected cash flows for a period of 7 years, along with a terminal value, are discounted at a rate of 11.93 % to determine the Firm Value.

Starting from year 3 onwards, the cash flows are estimated to grow at a rate of  $4.00\,\%$ , which is consistent with the market Compound Annual Growth Rate (CAGR) trend. Beyond year 7, the cash flows are assumed to grow at a long-term growth rate of  $3.50\,\%$ .

To account for the inherent risks associated with a start-up venture, the Firm Value is adjusted using the historical survival rate of newly established firms. As indicated by the study conducted by Aswath Damodaran, there was approximately 50% probability of survival for Information sector companies. This adjustment allows to incorporate the risk profile of the business and provide a more comprehensive assessment of its value.

It is important to note that if the company can successfully navigate through its initial three years of operation, it is expected to have a significantly higher likelihood of becoming a going concern. This underscores the importance of demonstrating resilience and establishing a solid foundation during the critical early stages of the business.

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### Glossary



#### Financial and Technical

b \$ - Billions of \$

B2B - Business to Business **B2C** - Business to Customer

**CAPEX** - Capital Expenditure

CAPM - Capital Asset Pricing Model COGS - Cost of oods sold

DCF - Discounted cash flow

Depr. - Depreciation

EBIT - Earnings before interest and taxes

EBITDA - Earnings before nterest, axes, depreciation, and amortization

EBT - Earnings Before Tax ERP - Equity Risk Premium

ETA - Estimated Time of Arrival

EV - nterprise Value

FA (Tangible and Intangible) - Fixed assets (tangible and intangible)

FX - Foreign Exchange

FY - Fiscal year

GP - ross profit

k \$ - Thousands of \$

LLM - Large Language Model

LFY - Last fiscal year m \$ - Millions of \$

MTD - Month-to-date

MVP - inimum Viable Product NFT - Non-Fungible Token

NPV - Net present value

**OPEX** - Operating Expense

P&L - A profit and loss (P&L) tatement

PaT - Profit after Tax

POC - Proof of Concept

PPE - Property, plant, and equipment SG&A - Sales, General and Administrative

TSY bond rate - Treasury bond rate

WACC - Weighted average cost of capital

YTD - Year-to-date

#### **Organisational Structure**

CBDO - Chief Business Development Officer

CEO - Chief Executive Officer

CPO - Chief Product Officer

CFO - Chief Financial Officer CTO Chief Technology Officer

C-level - Chief level

Eng - Engineer

Dev - Developer

HR - Human Resources

#### Other

Av - Average

EoP - End of Period

LE - Legal Entity

PE - Private Equity

TOM - Target Operating Model

#### Disclaimer

Sources: Company's Prop Information



The following information and valuation analysis are provided for informational purposes only and do not constitute financial or investment advice. This presentation is based on assumptions, projections, and historical data, which are subject to inherent uncertainties and risks.

Please note that the valuation results presented here are based on the Discounted Cash Flow (DCF) method and various assumptions, including projected cash flows, growth rates, discount rates, and survival rates. These assumptions are subject to change and may not accurately reflect future market conditions or the performance of the business.

The valuation does not guarantee future financial performance or the accuracy of the projections. Actual results may differ materially from those presented in this analysis due to numerous factors, including but not limited to changes in economic conditions, market dynamics, competition, regulatory factors, and unforeseen events.

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