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		-



# SECURITY SEEVOLLSTEVS ACCEEN MONTTOD PLLASS

# OUR VISION & MISSION

#### **Our Mission**

IronWall's mission is to provide exceptional private security solutions that ensure the highest level of protection and peace of mind for our clients. By leveraging state-of-the-art surveillance systems, alarm monitoring, access control, and highly trained on-site security personnel, IronWall is dedicated to safeguarding both residential and commercial properties. We are committed to excellence and the customization of security plans, delivering proactive and effective solutions that enhance safety and secure our clients' assets and lives.

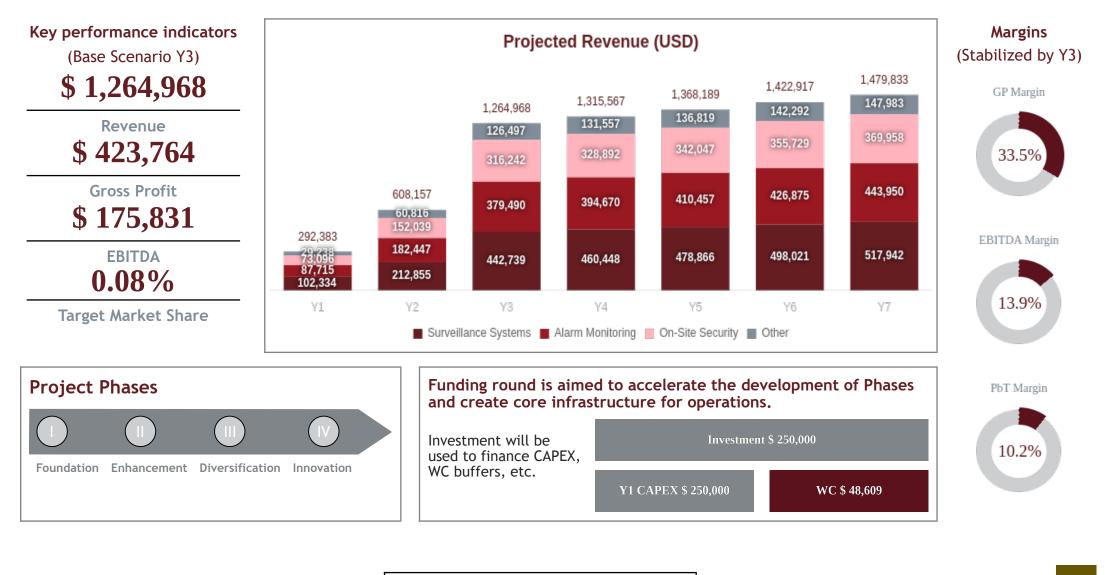
#### Our Vision

IronWall aims to become the global leader in private security, renowned for innovation, reliability, and excellence. In the next twenty years, IronWall envisions a world where every community and business can experience unparalleled safety through cutting-edge technology and superior service. We strive to set the standard for security solutions, earning the trust and confidence of clients worldwide. By continuously improving and adapting, IronWall will create a future where our name becomes synonymous with security and peace of mind.

# Summary Financials Dashboard

# 1 2 3 4 5 6 7 8

**Executive Summary** 



Executive Summary

#### About the Company: General Overview



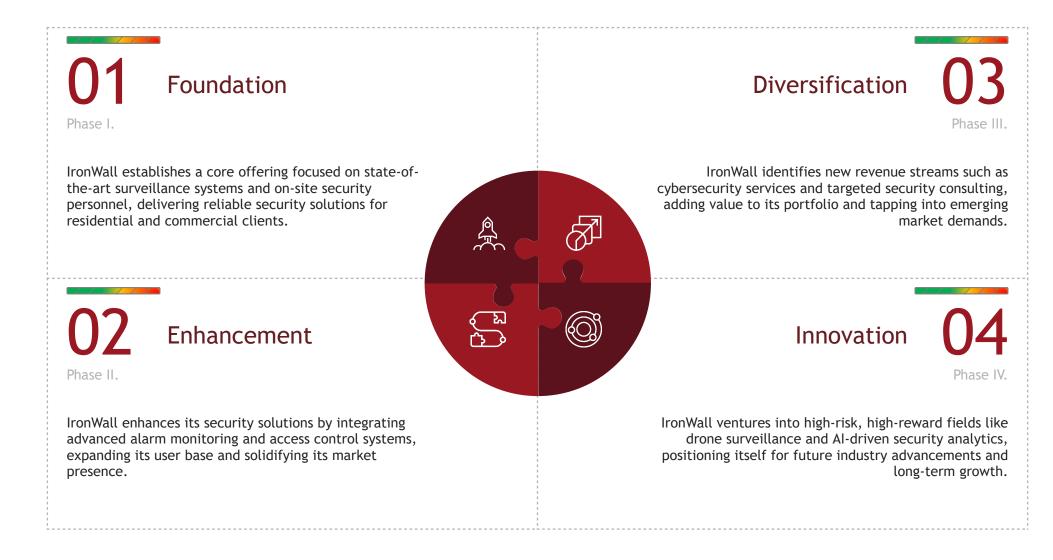


IronWall is a leading security company dedicated to providing comprehensive and reliable security solutions for both residential and commercial clients. Specializing in private security activities, IronWall operates within the administrative and support service activities sector. The company offers a wide range of services, including state-of-the-art surveillance systems, alarm monitoring, access control, and on-site security personnel. Utilizing advanced technology and employing highly trained professionals, IronWall ensures the highest level of protection and peace of mind for its clients. With a strong commitment to excellence and the development of customized security plans, IronWall delivers proactive and effective solutions that safeguard properties and enhance overall safety.

Overview

#### The Main Phases: Projects & Impacts

2 3 4 5 6 7 8 General Overview



Core Phases of the Project

# Product Impact on Core Stakeholders



Company & Product

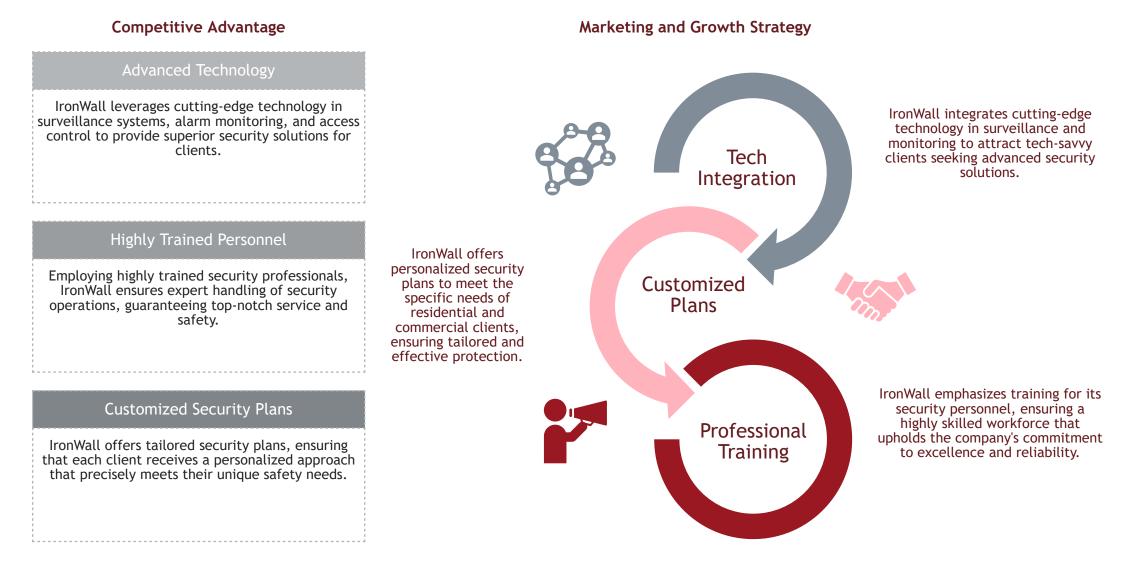
Main Stakeholder	Product Benefits
Residential Clients	<ol> <li>Enhanced safety and peace of mind through advanced surveillance systems and on-site security personnel.</li> <li>Customized security plans tailored to individual needs, providing flexible and reliable solutions.</li> <li>Quick response to emergencies and potential threats, ensuring ongoing protection and security.</li> </ol>
Commercial Clients	<ol> <li>Increased protection of assets and sensitive information through high-tech monitoring and access control systems.</li> <li>Improved business continuity and reduced risk of security breaches and incidents.</li> <li>Cost savings by preventing theft, vandalism, and other security-related losses.</li> </ol>
Security Personnel	<ol> <li>Opportunities for career advancement through continuous training and professional development programs.</li> <li>Enhanced job security in a growing and evolving industry.</li> <li>A safe and supportive working environment with state-of-the-art tools and technology.</li> </ol>
Technology Partners	<ol> <li>Strong business partnerships leading to increased sales and technological development opportunities.</li> <li>Collaborative innovation efforts to stay ahead in the rapidly evolving security industry.</li> <li>Long-term contracts and steady revenue streams through ongoing service agreements.</li> </ol>
Investors	<ol> <li>High growth potential through diverse revenue streams and expanding market presence.</li> <li>Attractive returns on investment due to innovative and scalable solutions.</li> <li>Reduced risk with a company committed to excellence and continuous improvement.</li> </ol>
Community	<ol> <li>Enhanced overall community safety and reduced crime rates through reliable security services.</li> <li>Creation of local jobs and economic growth through business expansion.</li> <li>Contributions to local initiatives and partnerships that strengthen community safety.</li> </ol>
Government and Regulatory Bodies	<ol> <li>Improved compliance with safety and security regulations through advanced and reliable systems.</li> <li>Enhanced public safety and reduced burden on law enforcement agencies.</li> <li>Collaborative efforts to develop and implement efficient security policies and standards.</li> </ol>

September 2024

Stakeholder & Impacts

# Key Performance Components

#### 1 2 3 4 5 6 7 8 Company & Product



Key Performance Drivers

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# Target Groups

#### 1 2 3 4 5 6 7 8 Company & Product

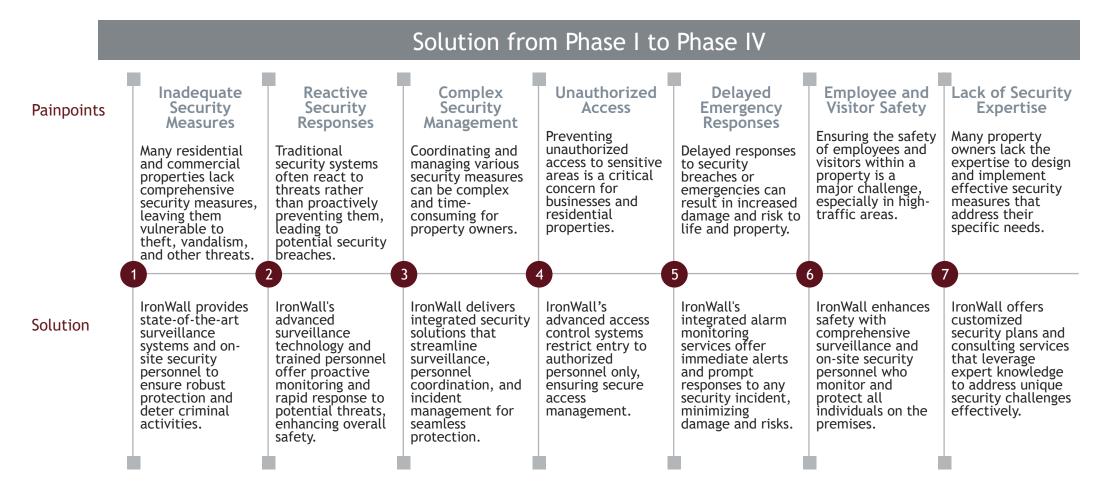
		Industries	Description
I.	<b>F</b>	Residential Homeowners	Homeowners seeking reliable surveillance and protection solutions to ensure the safety and security of their properties and families.
П		Commercial Businesses	Businesses needing comprehensive security systems to protect assets, monitor premises, and ensure a safe environment for employees and customers.
Ш		Property Management Companies	Property managers looking for integrated security solutions to maintain the safety and security of multiple residential or commercial properties.
IV	25	Construction Sites	Construction companies requiring robust security to guard equipment, materials, and site workers from theft and vandalism.
V		Retail Stores	Retailers in need of advanced security systems to prevent theft, monitor customer activity, and safeguard inventory.
VI	Ě	Educational Institutions	Schools and universities seeking to implement thorough security measures to protect students, staff, and campus facilities.
VII		Government Facilities	Government entities that require high-level security solutions to protect sensitive information, personnel, and infrastructure.

IronWall

## Painpoints & Solutions



Company & Product



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Core Features of Phase I - II

Sweden

## Strategic Analysis: SWOT

#### 1 2 3 4 5 6 7 8 Company & Product

ကြွင့် Opportunities

Strength

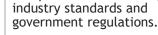
Leader in security solutions with advanced technology. Highly trained security personnel ensure effective protection. Comprehensive range of services, including surveillance and alarm monitoring. Strong reputation for reliability and trustworthiness. Customized security plans tailored to clients' needs.

Weaknesses

උවය Threats

High operational costs due to advanced technology and training. Dependency on technology, vulnerable to cyber threats. Limited market share beyond current regions. Potential difficulty in scaling personalized services. High staff turnover due to industry nature.

Increasing demand for residential and commercial security. Expansion into new geographic markets. Integration of AI and IoT for smarter security solutions. Partnership opportunities with tech firms. Growing need for cybersecurity in physical security services. Intense competition within the private security sector. Rapid technological advancements require continuous investment. Economic downturns may impact client budgets. Regulatory changes in security industry standards. Potential risks from cybersecurity breaches.



Compliance with security

Political

**Regulations:** 

government regulations				practices	
Policy Changes:	Costs:	Awareness:	Cybersecurity:	Energy Efficiency:	Liability:
Impact of new policies on security measures and operations.	Rising operational and technological costs.	Growing societal emphasis on safety and security awareness.	Protection against increasing cyber threats.	Energy-efficient security systems to reduce environmental impact.	Mitigation of legal risks and liabilities.

Technological

surveillance and

Adoption of advanced

monitoring technologies.

Innovation:

8 / 10

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Pestel: Analysis

IronWall is strategically positioned to navigate the security industry by leveraging advanced technology and adapting to changes in the PESTEL factors. This ensures sustained growth and the highest protection standards.

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S

Social

Crime Rates:

Rising crime rates

security services.

increase demand for

Scores reflect the relative importance and potential impact of each PESTEL factor on the business

Economic

Market Demand:

Fluctuation in client

economic conditions.

demand influenced by

F

Environmental 6 / 10

security technologies and

Sustainability:

practices.

Use of eco-friendly



Company & Product

Legal

Adherence to local,

regional, and international

**Compliance:** 

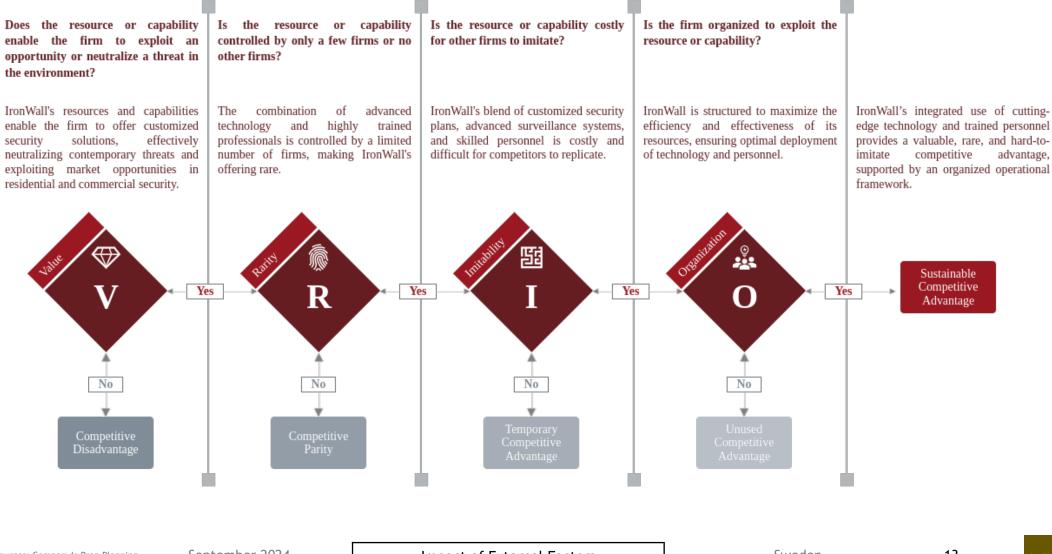
security laws.

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## **VRIO Framework: Analysis**

#### 2 3 4 5 6 7 8

Company & Product

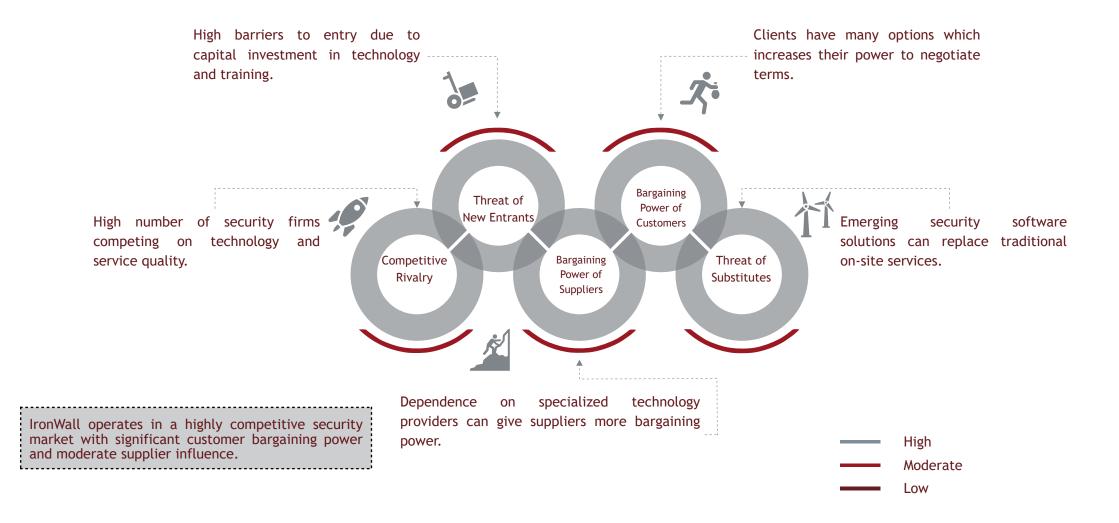


Sources: Company's Prop Planning

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Impact of External Factors

#### Porter's Five Forces: Analysis



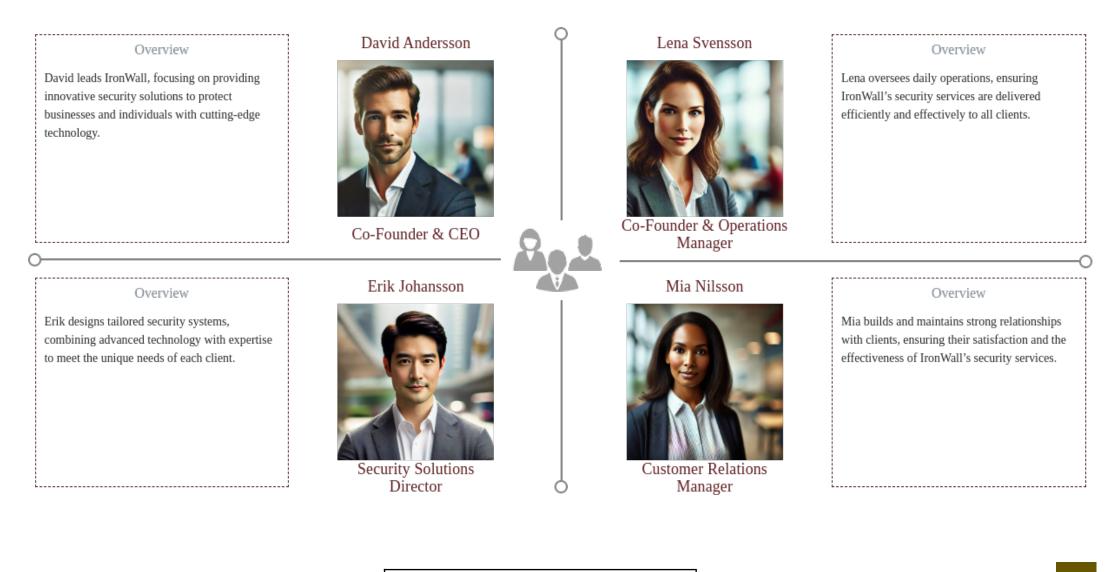
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Impact of External Factors

### Management Team

#### 1 2 3 4 5 6 7 8

Company & Product



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Management Board

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## History & Roadmap

# 1 2 3 4 5 6 7 8

Check List & Risk

#### Current Status.

- IronWall will integrate AI and advanced analytics by Mar 2024.

- Expand into new locations by Aug 2024 to broaden service radius.

- Forge partnerships with tech companies by Dec 2024 for cutting-edge solutions.

- Enhance training programs for staff by May 2025, focusing on new certifications.

- Implement client acquisition strategies by Oct 2025 for growth.

- By Feb 2026, launch innovative security solutions to stay ahead in the market.



Iron

# Organizational and Marketing Tasks

#### 1 2 3 4 5 6 7 8

Check List & Risk

#	Check List Item	Status	Priority	Area	ETA		
Gene	General Planning and Organization						
1	Define Company Vision and Mission	Not Started	High	CEO	2 weeks		
2	Register the Company Name	Not Started	High	CEO	3 weeks		
3	Formulate Business Plan	Not Started	High	C00	1 month		
4	Secure Initial Funding	Not Started	High	CFO	2 months		
5	Hire Key Executive Team	Not Started	High	СРО	1.5 months		
6	Set Up Office Space	Not Started	Medium	C00	1 month		
7	Implement IT Infrastructure	Not Started	Medium	СТО	2 months		
8	Create Initial Organizational Structure	Not Started	High	СРО	3 weeks		
Mark	eting						
1	Develop Brand Identity and Core Messaging	Not Started	High	СМО	2 weeks		
2	Launch Initial Marketing Campaign	Not Started	High	СМО	1 month		
3	Establish Social Media Presence	Not Started	Medium	СМО	1 month		
4	Build and Optimize Company Website	Not Started	High	СМО	2 months		
5	Develop Content Marketing Strategy	Not Started	Medium	СМО	6 weeks		
6	Initiate SEO and SEM Campaigns	Not Started	Medium	СМО	3 months		
7	Forge Partnerships with Industry Influencers	Not Started	Medium	CRO	2 months		
8	Develop Customer Referral Program	Not Started	Low	CSO	4 months		



# **Overview of Phases**

#### 1 2 3 4 5 6 7 8

Check List & Risk

#	Check List Item	Status	Priority	Area	ETA		
Phas	Phase 1 & Technical Set Up for next Phases						
1	Develop core surveillance system	Not Started	High	СТО	3 months		
2	Hire and train on-site security personnel	Not Started	High	C00	2 months		
3	Secure partnerships with key suppliers	Not Started	Medium	СРО	1.5 months		
4	Set pricing model for core services	Not Started	High	CFO	1 month		
5	Implement client management system	Not Started	Medium	CIO	2 months		
6	Obtain necessary licenses and permits	Not Started	High	CSO	2 months		
7	Design and test surveillance system prototype	Not Started	High	СТО	3 months		
8	Develop client service and support protocols	Not Started	Medium	COO	1.5 months		
Phas	e 2						
1	Develop advanced alarm monitoring service	Not Started	High	СТО	2 months		
2	Expand access control system offerings	Not Started	High	СРО	3 months		
3	Upgrade existing client systems	Not Started	Medium	C00	4 months		
4	Market new enhancements to existing clients	Not Started	High	СМО	1 month		
5	Partner with leading alarm manufacturers	Not Started	Medium	CRO	2 months		
6	Conduct training sessions for new systems	Not Started	Medium	CSO	3 months		
7	Develop user-friendly interface for system management	Not Started	High	CIO	2 months		
8	Launch targeted advertising campaigns for new alarm services	Not Started	Medium	СМО	3 months		

# **Overview of Phases**

#### 1 2 3 4 5 6 7 8

Check List & Risk

#	Check List Item	Status	Priority	Area	ETA			
Phase	Phase 3							
1	Conduct Market Analysis for Cybersecurity Services	Not Started	High	CRO	2 months			
2	Develop Cybersecurity Service Offerings	Not Started	High	СТО	3 months			
3	Hire Cybersecurity Experts	Not Started	High	CPO	4 months			
4	Create Targeted Security Consulting Packages	Not Started	Medium	C00	3 months			
5	Establish Strategic Partnerships in Cybersecurity	Not Started	Medium	CSO	4 months			
6	Train Current Staff in Cybersecurity Skills	Not Started	Medium	CFO	5 months			
7	Develop Cybersecurity Marketing Strategy	Not Started	High	СМО	2 months			
8	Launch Cybersecurity Services	Not Started	High	CEO	6 months			
Phase	e 4							
1	Implement Drone Surveillance Technology	Not Started	High	СТО	6 months			
2	Develop AI-Driven Security Analytics	Not Started	High	CIO	8 months			
3	Form Strategic Partnerships with Tech Innovators	Not Started	Medium	CBO	4 months			
4	Pilot Program for AI-Enhanced Surveillance	Not Started	High	CSO	3 months			
5	Acquire IP for New Security Technologies	Not Started	Medium	CFO	5 months			
6	Train Staff on New Technologies	Not Started	High	C00	2 months			
7	Launch Marketing Campaign for Innovative Services	Not Started	Medium	СМО	3 months			
8	Evaluate Legal and Regulatory Compliance for Drone Use	Not Started	High	СРО	3 months			

# Core Risks & Mitigation Strategies



Check List & Risk

#### 1. Operation and maintenance risks

#	Risk Type	Area	Mitigation Strategy
1	Equipment failure	C00	Implement regular maintenance schedules and quick response protocols for equipment repairs.
2	Staff training deficiencies	CSO	Establish ongoing training programs and mandatory certification requirements for all security personnel.
3	Supply chain disruptions	СРО	Develop multiple suppliers and maintain a stockpile of critical components and equipment.
4	Communication breakdowns	CIO	Ensure robust and redundant communication systems and protocols are in place.
5	Technology malfunctions	СТО	Implement robust and redundant technology infrastructure and conduct regular system audits.

#### 2. Regulatory and legal risks

#	Risk Type	Area	Mitigation Strategy
1	Compliance with Local Security Regulations	CRO	Regularly review and adhere to local laws.
2	Data Privacy Laws	CIO	Implement strong data protection measures.
3	Labor Law Violations	C00	Ensure HR policies align with labor laws.
4	Environmental Regulations	C00	Adopt eco-friendly practices.
5	Intellectual Property Infringement	CSO	Secure IP rights and monitor misuse.



# Core Risks & Mitigation Strategies



3. S	3. Strategic/Market Risk					
#	Risk Type	Area	Mitigation Strategy			
1	Market Competition	СВО	Differentiate with unique services			
2	Technological Advancements	СТО	Invest in R&D			
3	Customer Retention	CSO	Boost customer engagement			
4	Market Demand Fluctuations	CRO	Diversify service offerings			
5	Cybersecurity Threats	CIO	Strengthen IT security			
4. F	ïnance risk					
#	Risk Type	Area	Mitigation Strategy			
1	Cash Flow Shortages	CFO	Maintain an emergency fund			
2	Large Initial Investment	CFO	Secure diversified funding sources			
3	Revenue Dependency	CRO	Diversify client portfolio			
4	Market Volatility	CFO	Hedge against market risks			
5	High R&D Costs	СТО	Prioritize funding efficiency			
5. C	)ther general risk					
#	Risk Type	Area	Mitigation Strategy			
1	Market competition	CEO	Continuously innovate and adapt service offerings			
2	Customer satisfaction	C00	Ensure high-quality service and quick response			
3	Brand reputation	СМО	Maintain transparent communication and effective PR			
4	Technological advancements	СТО	Invest in cutting-edge technology and R&D			
5	Employee retention	CPO	Offer competitive benefits and career growth			

# Market Overview (TAM, SAM and SOM)

Users, Market & Inv.

1 2 3 4 5 6 7 8

Image: Source:	eb research.
Service Available Market (SAM) 2.70% Given IronWall's leading position, commitment to excellence, and a technology in the Private Security Activities sector in Sweden, the or well-positioned to capitalize on a robust Serviceable Available Market considering the company's resources and competitive landscape, a	company is t. However,
Service Obtainable Market Y1-Y3 (SOM) Year 3 3.0000% Year 3 3.0000%	MEs. Given nnology and

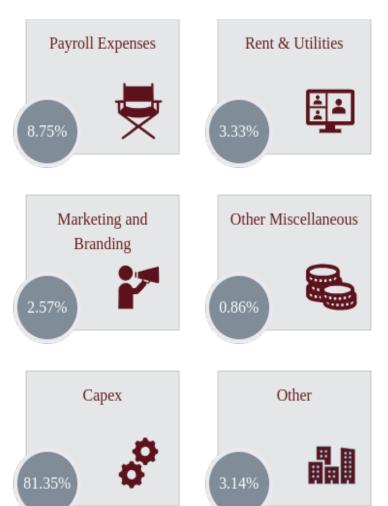
Target Groups

## **Funding Allocation**

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 \$ 250,000

Y1 Cash Flow Streem(USD)	Inflows	Outlows
Gross Profit	97,948	
Payroll Expenses		26,899
Rent & Utilities		10,233
Marketing and Branding		7,894
Other Miscellaneous		2,631
Capex		250,000
Communication Expenses		2,339
Legal and Professional Fees		2,047
Training and Development	2,047	
Representation and Entert.		1,754
Office supplies		1,462
CAPEX & WC shortage	Y1	209,359
Buffer		40,641
Total Required Investmen	t(USD)	250,000



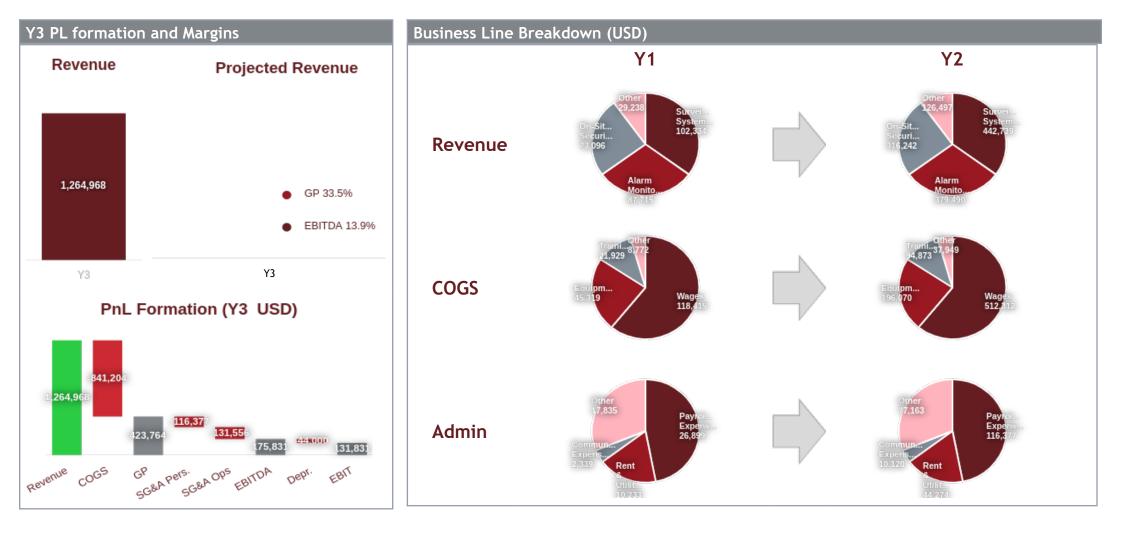
#### 1 2 3 4 5 6 7 8

Users, Market & Inv.

Investment Utilization

# **Financials Dashboard**

#### 1 2 3 4 5 6 7 8 Financial Projection



September 2024

Summery Financials

IronWa

### **Revenue Formation Narrative**

IronWall specializes in providing top-tier security solutions for diverse needs, from residential to commercial. Operating in the Private Security Activities sector, IronWall targets the comprehensive Total Addressable Market (TAM) in Sweden, valued at 1,443,868,803 USD. With our cutting-edge technology and customizable security services, we aim to capture a Serviceable Available Market (SAM) of 2.7%, reflective of our robust offerings and market strengths. This positions us to serve an estimated SAM valued at 39,984,417.68 USD. Our Serviceable Obtainable Market (SOM) projections exhibit a strategic, phased growth over the first three years: starting at 0.75% in Year 1, escalating to 1.5% in Year 2, and reaching 3% by Year 3. Year-on-year revenue projections are 292,383.43 USD for Year 1, 608,157.54 USD for Year 2, and 1,264,967.68 USD for Year 3. IronWall's well-balanced revenue stream is distributed across four primary lines of business: Surveillance Systems (35%), Alarm Monitoring (30%), On-Site Security (25%), and Other services (10%). These strategically diversified revenue channels are designed to optimize performance and resilience across market fluctuations. By continuously innovating and exceeding client expectations, IronWall is set to expand its market share and solidify its presence as a leader in private security.

#### **\$ 1,264,968** Y3 Projected Revenue 0.08% Market share Revenue (USD) COGS categories (USD) 841.204 1.264.968 37,949 126,497 94,873 316.242 196.070 404,425 608.157 379,490 18-245 60.816 152.039 94.264 194.435 512.312 292.383 182,447 29,238 21,929 45,319 442,739 246,304 87.715 212,855 118,415 102.334 Y1 Υ2 Y3 Υ1 Υ2 Y3 Surveillance Systems Alarm Monitoring Wages Equipment Training Other On-Site Security Other



Revenue at Glance

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IronWa

## **Revenue Calculation Details**

#### 1 2 3 4 5 6 7 8

**Financial Projection** 

Revenue Formation	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Y1	Y2	Y3
Surveillance Systems	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%
Alarm Monitoring	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%
On-Site Security	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%
Other	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%

Surveillance Systems	6,396	6,396	6,396	7,675	7,675	7,675	9,381	9,381	9,381	10,660	10,660	10,660	102,334	212,855	442,739
Alarm Monitoring	5,482	5,482	5,482	6,579	6,579	6,579	8,041	8,041	8,041	9,137	9,137	9,137	87,715	182,447	379,490
On-Site Security	4,568	4,568	4,568	5,482	5,482	5,482	6,700	6,700	6,700	7,614	7,614	7,614	73,096	152,039	316,242
Other	1,827	1,827	1,827	2,193	2,193	2,193	2,680	2,680	2,680	3,046	3,046	3,046	29,238	60,816	126,497
Total Revenue (USD)	18,274	18,274	18,274	21,929	21,929	21,929	26,802	26,802	26,802	30,457	30,457	30,457	292,383	608,158	1,264,968

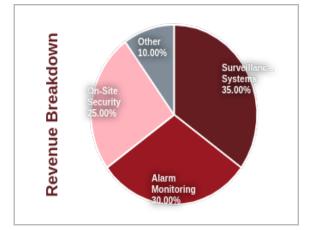
Total revenue is expected to reach \$ 1,264,968 by year 3.

Main revenue driver are:

• Surveillance Systems which generates \$ 442,739 by Year 3

• Alarm Monitoring which generates \$ 379,490 by Year 3

Expected CAGR for total Revenue in Y1-Y3 is 108.00 %



Revenue at Glance

# **COGS Calculation Details**

#### 1 2 3 4 5 6 7 8

**Financial Projection** 

COGS Formation	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Y1	Y2	Y3
Wages	40.50%	40.50%	40.50%	40.50%	40.50%	40.50%	40.50%	40.50%	40.50%	40.50%	40.50%	40.50%	40.50%	40.50%	40.50%
Equipment	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%
Training	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%
Other	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%	3.00%

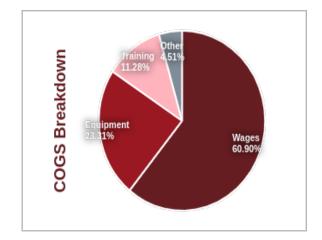
Wages	7,401	7,401	7,401	8,881	8,881	8,881	10,855	10,855	10,855	12,335	12,335	12,335	118,415	246,304	512,312
Equipment	2,832	2,832	2,832	3,399	3,399	3,399	4,154	4,154	4,154	4,721	4,721	4,721	45,319	94,264	196,070
Training	1,371	1,371	1,371	1,645	1,645	1,645	2,010	2,010	2,010	2,284	2,284	2,284	21,929	45,612	94,873
Other	548	548	548	658	658	658	804	804	804	914	914	914	8,772	18,245	37,949
Total COGS (USD)	12,152	12,152	12,152	14,583	14,583	14,583	17,823	17,823	17,823	20,254	20,254	20,254	194,435	404,425	841,204

Total COGS is expected to reach \$ 841,204 by year 3.

Main revenue driver are:

- Wages which generates \$ 512,312 by Year 3
- Equipment which generates \$ 196,070 by Year 3

Expected CAGR for total COGS in Y1-Y3 is 108.00 %



COGS at Glance

# SG&A Calculation Details

#### 1 2 3 4 5 6 7 8

**Financial Projection** 

OPEX Formation	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Y1	Y2	Y3
Payroll Expenses	9.20%	9.20%	9.20%	9.20%	9.20%	9.20%	9.20%	9.20%	9.20%	9.20%	9.20%	9.20%	9.20%	9.20%	9.20%
Rent & Utilities	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	<b>3.50</b> %	3.50%	3.50%
Communication Expenses	<b>0.80</b> %	0.80%	<b>0.80</b> %	<b>0.80</b> %	<b>0.80</b> %	0.80%	<b>0.80</b> %								
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%	<b>0.50</b> %	0.50%	0.50%
Legal and Professional Fees	0.70%	0.70%	0.70%	0.70%	<b>0.70</b> %	0.70%	<b>0.70</b> %	<b>0.70</b> %	0.70%	<b>0.70</b> %	<b>0.70</b> %	0.70%	<b>0.70</b> %	<b>0.70</b> %	0.70%
Marketing and Branding	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	<b>2.70</b> %	<b>2.70</b> %	2.70%
Representation and Entertainment	0.60%	0.60%	0.60%	0.60%	<b>0.60</b> %	0.60%	<b>0.60</b> %	<b>0.60</b> %	0.60%	<b>0.60</b> %	0.60%				
Training and Development	0.70%	0.70%	0.70%	0.70%	<b>0.70</b> %	0.70%	<b>0.70</b> %	<b>0.70</b> %	0.70%	<b>0.70</b> %	<b>0.70</b> %	0.70%	<b>0.70</b> %	<b>0.70</b> %	0.70%
Other Miscellaneous	<b>0.90</b> %														

Payroll Expenses	1,681	1,681	1,681	2,017	2,017	2,017	2,466	2,466	2,466	2,802	2,802	2,802	26,899	55,950	116,377
Rent & Utilities	640	640	640	768	768	768	938	938	938	1,066	1,066	1,066	10,233	21,286	44,274
Communication Expenses	146	146	146	175	175	175	214	214	214	244	244	244	2,339	4,865	10,120
Office supplies	91	91	91	110	110	110	134	134	134	152	152	152	1,462	3,041	6,325
Legal and Professional Fees	128	128	128	154	154	154	188	188	188	213	213	213	2,047	4,257	8,855
Marketing and Branding	493	493	493	592	592	592	724	724	724	822	822	822	7,894	16,420	34,154
Representation and Entertainment	110	110	110	132	132	132	161	161	161	183	183	183	1,754	3,649	7,590
Training and Development	128	128	128	154	154	154	188	188	188	213	213	213	2,047	4,257	8,855
Other Miscellaneous	164	164	164	197	197	197	241	241	241	274	274	274	2,631	5,473	11,385
Total SG&A (USD)	3,582	3,582	3,582	4,298	4,298	4,298	5,253	5,253	5,253	5,969	5,969	5,969	57,307	119,199	247,934

# PaT Expectations

1	2	3	4	5	6	7	8

Financial Projection

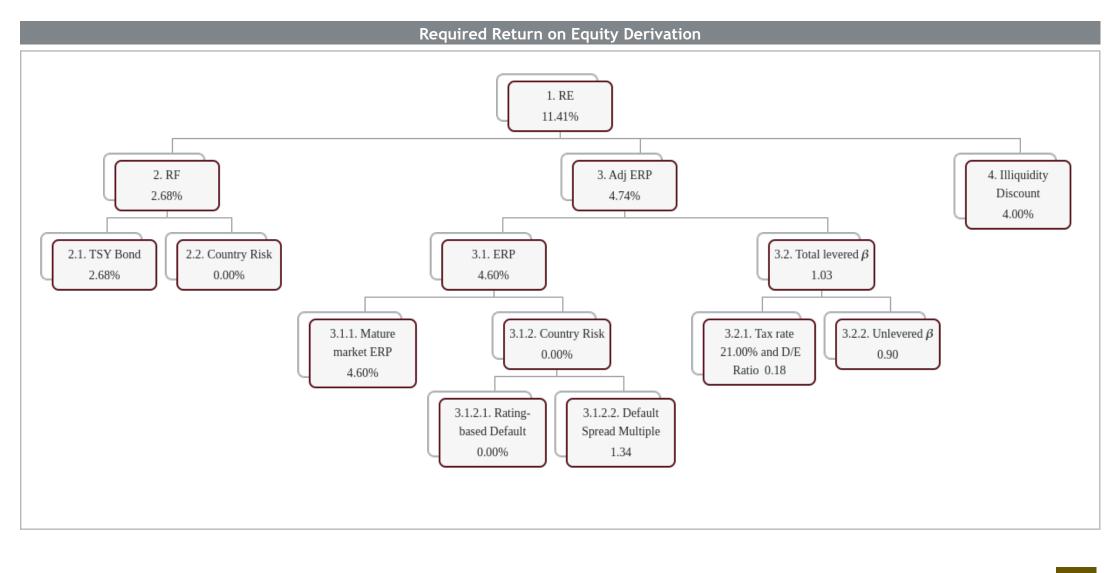
Income Statement (USD)	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Y1	Y2	Y3
Revenue	18,274	18,274	18,274	21,929	21,929	21,929	26,802	26,802	26,802	30,457	30,457	30,457	292,383	608,158	1,264,968
Surveillance Systems	6,396	6,396	6,396	7,675	7,675	7,675	9,381	9,381	9,381	10,660	10,660	10,660	102,334	212,855	442,739
Alarm Monitoring	5,482	5,482	5,482	6,579	6,579	6,579	8,041	8,041	8,041	9,137	9,137	9,137	87,715	182,447	379,490
On-Site Security	4,568	4,568	4,568	5,482	5,482	5,482	6,700	6,700	6,700	7,614	7,614	7,614	73,096	152,039	316,242
Other	1,827	1,827	1,827	2,193	2,193	2,193	2,680	2,680	2,680	3,046	3,046	3,046	29,238	60,816	126,497
COGS	-12,152	-12,152	-12,152	-14,583	-14,583	-14,583	-17,823	-17,823	-17,823	-20,254	-20,254	-20,254	-194,435	-404,425	-841,204
Wages	-7,401	-7,401	-7,401	-8,881	-8,881	-8,881	-10,855	-10,855	-10,855	-12,335	-12,335	-12,335	-118,415	-246,304	-512,312
Equipment	-2,832	-2,832	-2,832	-3,399	-3,399	-3,399	-4,154	-4,154	-4,154	-4,721	-4,721	-4,721	-45,319	-94,264	-196,070
Training	-1,371	-1,371	-1,371	-1,645	-1,645	-1,645	-2,010	-2,010	-2,010	-2,284	-2,284	-2,284	-21,929	-45,612	-94,873
Other	-548	-548	-548	-658	-658	-658	-804	-804	-804	-914	-914	-914	-8,772	-18,245	-37,949
Gross Profit	6,122	6,122	6,122	7,346	7,346	7,346	8,979	8,979	8,979	10,203	10,203	10,203	97,948	203,733	423,764
SG&A Personal Expenses	-1,681	-1,681	-1,681	-2,017	-2,017	-2,017	-2,466	-2,466	-2,466	-2,802	-2,802	-2,802	-26,899	-55,950	-116,377
SG&A Operating Expenses	-1,900	-1,900	-1,900	-2,281	-2,281	-2,281	-2,787	-2,787	-2,787	-3,167	-3,167	-3,167	-30,408	-63,248	-131,557
EBITDA	2,540	2,540	2,540	3,048	3,048	3,048	3,725	3,725	3,725	4,233	4,233	4,233	40,641	84,534	175,831
Depreciation	3,667	3,667	3,667	3,667	3,667	3,667	3,667	3,667	3,667	3,667	3,667	3,667	44,000	44,000	44,000
EBIT	-1,127	-1,127	-1,127	-619	-619	-619	59	59	59	567	567	567	-3,359	40,534	131,831
Interest Expense	284	284	284	284	284	284	284	284	284	284	284	284	3,403	3,403	3,403
Profit before Tax	-1,410	-1,410	-1,410	-902	-902	-902	-225	-225	-225	283	283	283	-6,761	37,131	128,428
Тах	-296	-296	-296	-189	-189	-189	-47	-47	-47	59	59	59	-1,420	7,798	26,970
Profit after Tax (USD)	-1,114	-1,114	-1,114	-713	-713	-713	-178	-178	-178	224	224	224	-5,341	29,334	101,458

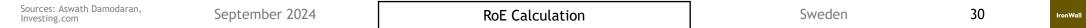


# Cost of Capital Estimation

#### 1 2 3 4 5 6 7 8

**Business Valuation** 





# Cost of Capital: CAPM Inputs

#### 1 2 3 4 5 6 7 8

**Business Valuation** 

#### 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

	Pre	oportion of f	ïrms that we	re started in	1998 that si	urvived throi	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

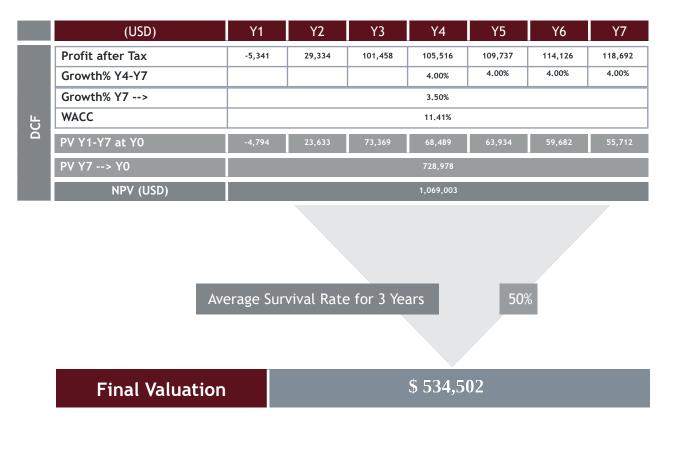
https://pages.stern.nyu.edu/~adamodar/pdfiles/papers/ younggrowth.pdf http://pages.stern.nyu.edu/~adamodar/

Sources: Aswath Damodaran, Investing.com

September 2024

**RoE** Calculation

## **Business Valuation**



#### 1 2 3 4 5 6 7 8 Business Valuation

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 11.41 % 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.

# Scenario Analysis: Narrative

anticipate risks and opportunities when evaluating their future cash flows and overall valuation.

КРІ	Scenario	Narrative	KPI affected by
Dovonuo	Positive	This scenario reflects a favorable market environment or a strategic breakthrough, leading to higher projected revenue. It showcases the potential rewards of scaling and innovative approaches.	higher by 15%
Revenue	Negative	This scenario accounts for challenging conditions such as economic downturns or market disruptions, forecasting a potential revenue decrease. It emphasizes the importance of adaptability and risk management.	lower by 15%
	Positive	This scenario demonstrates the benefits of operational efficiency or cost-saving strategies, resulting in reduced COGS. It highlights the value of innovation in supply chain and operations.	lower by 20%
COGS	Negative	This scenario addresses rising costs due to external pressures, resulting in an increase in COGS. It underlines the need for proactive cost- control measures.	higher by 20%
Discount	Positive	This scenario assumes a decrease in the discount rate (RoE) due to improved market conditions, lower perceived risk, or favorable macroeconomic factors. A lower discount rate increases the present value of future cash flows, enhancing the company's valuation.	lower by 10%
Rate (RoE)	Negative	This scenario models an increase in the discount rate (RoE) driven by higher market risk, macroeconomic instability, or industry-specific challenges. A higher discount rate reduces the present value of future cash flows, decreasing the company's valuation.	higher by 10%

Scenario analysis explores how external and internal factors influence key assumptions in financial planning. By analyzing potential positive and negative outcomes, company can better

Sources: Company's Prop Information

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Scenario Analysis



# Scenario Analysis: Results

Scenario Analyses

Scenario analysis explores how external and internal factors influence key assumptions in financial planning. By analyzing potential positive and negative outcomes, company can better anticipate risks and opportunities when evaluating their future cash flows and overall valuation.

	Scenario Analy	ysis	晶 Rev	enue	CO CO	OGS	🏦 Discou	nt Rate
ΔŢΔ	KPIs	Base	Positive	Negative	Positive	Negative	Positive	Negative
t	Revenue	no impact	15%	-15%	no impact	no impact	no impact	no impact
Input	COGS	no impact	no impact	no impact	-20%	20%	no impact	no impact
I	RoE	no impact	-10%	10%				
	Revenue Y3	\$ 1,264,968	\$ 1,454,713	\$ 1,075,223	\$ 1,264,968	\$ 1,264,968	\$ 1,264,968	\$ 1,264,968
	Gross Profit Y3	\$ 423,764	\$ 487,329	\$ 360,200	\$ 592,005	\$ 255,523	\$ 423,764	\$ 423,764
	GP Margin	34%	34%	34%	47%	20%	34%	34%
Output	EBITDA Y3	\$ 175,831	\$ 202,205	\$ 149,456	\$ 344,071	\$ 7,590	\$ 175,831	\$ 175,831
Out	EBITDA Margin	14%	14%	14%	27%	1%	14%	14%
	Net Profit Y3	\$ 101,458	\$ 122,294	\$ 80,622	\$ 234,368	-\$ 31,452	\$ 101,458	\$ 101,458
	Profit Margin	8%	8%	7%	19%	-2%	8%	8%
	Final Valuation	\$ 534,502	\$ 648,650	\$ 420,550	\$ 1,262,116	-\$ 192,916	\$ 636,370	\$ 458,745

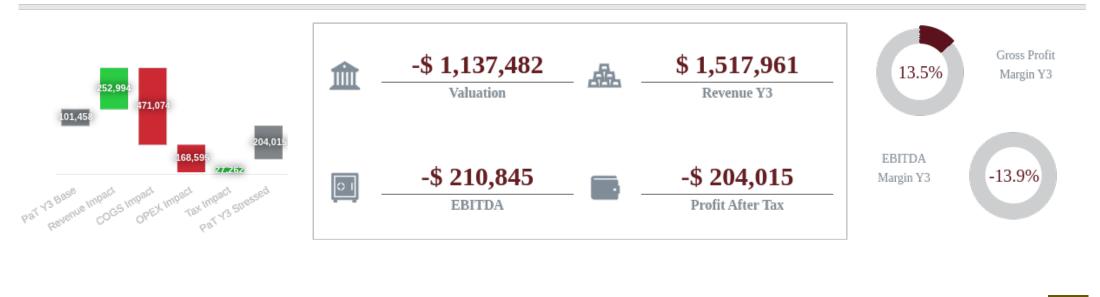
# Stress Test: Growth Under Pressure



Stress tests provide a comprehensive view of how businesses might perform under extreme conditions, enabling better preparation for the uncertainties of real-world challenges.

Scenario Name	Story	KPIs impact	
Growth Under	This scenario explores the challenges of managing rapid growth while dealing with operational bottlenecks. A surge in demand and revenue places significant strain on supply chains and internal processes. Despite achieving higher sales volumes, inefficiencies in scaling lead to	<b>Revenue</b> Higher by 20%	COGS Higher by 30%
Pressure	places significant stant on supply chains and internal processes. Despite achieving ingret sales volumes, interficiencies in scaling read to increased costs and a heightened risk perception, keeping the discount rate elevated. 'Growth Under Pressure' examines how businesses can balance seizing growth opportunities while investing in infrastructure, talent, and systems to support scalability.	OPEX Higher by 40%	Discount Rate unaffected

#### Results



Sources: Company's Prop Information September 2024 Stress Tests Sweden 35

# Stress Test: The Perfect Storm



Stress tests provide a comprehensive view of how businesses might perform under extreme conditions, enabling better preparation for the uncertainties of real-world challenges.

Scenario Name	Story		KPIs impact		
The Perfect	This scenario simulates the convergence of adverse market conditions and rising operational challenges. A sharp downturn in market demand coincides with increased costs due to inflation and supply chain disruptions. The combination results in a dual hit to both top-line revenue and operational margins. Additionally, external factors such as economic instability elevate the discount rate, amplifying the pressure on future cash flows. Businesses facing 'The Perfect Storm' must focus on resilience through diversified revenue streams, cost-control measures, and contingency planning.		<b>Revenue</b> Lower by 10%	COGS Higher by 25%	
Storm			OPEX Higher by 30%	Discount Rate Higher by 10%	

#### Results



Sources: Company's Prop Information September 2024 Stress Tests Sweden 36 roowa

# Sensitivity Analysis: SAM & SOM

		SAM							SOM					
		-20%	-10%	-5%	5%	10%	20%		-9%	-9% -6%	-9% -6% -3%	-9% -6% -3% 3%	-9% -6% -3% 3% 6%	
	Y1	\$ 233,907	\$ 263,145	\$ 277,764	\$ 307,003	\$ 321,622	\$ 350,860		\$ 266,069	\$ 266,069 \$ 274,840	\$ 266,069 \$ 274,840 \$ 283,612	\$ 266,069 \$ 274,840 \$ 283,612 \$ 301,155	\$ 266,069 \$ 274,840 \$ 283,612 \$ 301,155 \$ 309,926	
Revenue	Y2	\$486,526	\$ 547,342	\$ 577,750	\$ 638,565	\$ 668,973	\$ 729,789	5	553,423	\$ 553,423 \$ 571,668	\$ 553,423 \$ 571,668 \$ 589,913	\$553,423 \$571,668 \$589,913 \$626,402	\$553,423 \$571,668 \$589,913 \$626,402 \$644,647	
	¥3	\$ 1,011,974	\$ 1,138,471	\$ 1,201,719	\$ 1,328,216	\$ 1,391,464	\$ 1,517,961	\$ 1,151,121		\$ 1,189,070	\$ 1,189,070 \$ 1,227,019	\$1,189,070 \$1,227,019 \$1,302,917	\$1,189,070 \$1,227,019 \$1,302,917 \$1,340,866	
<b>G</b>	Y1	\$ 78,359	\$ 88,154	\$ 93,051	\$ 102,846	\$ 107,743	\$ 117,538	\$ 89,133		\$ 92,072	\$ 92,072 \$ 95,010	\$ 92,072 \$ 95,010 \$ 100,887	\$ 92,072 \$ 95,010 \$ 100,887 \$ 103,825	
Gross Profit	Y2	\$ 162,986	\$ 183,359	\$ 193,546	\$ 213,919	\$ 224,106	\$ 244,479	\$ 185,397		\$ 191,509	\$ 191,509 \$ 197,621	\$ 191,509 \$ 197,621 \$ 209,845	\$191,509 \$197,621 \$209,845 \$215,957	
PIOIII	¥3	\$ 339,011	\$ 381,388	\$ 402,576	\$ 444,952	\$ 466,141	\$ 508,517	\$ 385,625		\$ 398,338	\$ 398,338 \$ 411,051	\$ 398,338 \$ 411,051 \$ 436,477	\$ 398,338 \$ 411,051 \$ 436,477 \$ 449,190	
	Y1	34%	34%	34%	34%	34%	34%	34%	3	3%	3% 34%	3% 34% 34%	3% 34% 34% 34%	
P Margin	¥2	34%	34%	34%	34%	34%	34%	34%	34%		34%	34% 34%	34% 34% 34%	
	¥3	34%	34%	34%	34%	34%	34%	34%	33%		34%	34% 33%	34% 33% 34%	
	Y1	\$ 32,513	\$ 36,577	\$ 38,609	\$ 42,673	\$ 44,705	\$ 48,770	\$ 36,984	\$ 38,203		\$ 39,422	\$ 39,422 \$ 41,861	\$ 39,422 \$ 41,861 \$ 43,080	
EBITDA	Y2	\$ 67,627	\$ 76,081	\$ 80,307	\$88,761	\$ 92,987	\$ 101,441	\$ 76,926	\$ 79,462		\$ 81,998	\$ 81,998 \$ 87,070	\$81,998 \$87,070 \$89,606	
	¥3	\$ 140,664	\$ 158,247	\$ 167,039	\$ 184,622	\$ 193,414	\$ 210,997	\$ 160,006	\$ 165,281		\$ 170,556	\$ 170,556 \$ 181,105	\$170,556 \$181,105 \$186,380	
CDITDA	Y1	14%	14%	14%	14%	14%	14%	14%	14%		14%	14% 14%	14% 14% 14%	
EBITDA Margin	Y2	14%	14%	14%	14%	14%	14%	14%	14%		14%	14% 14%	14% 14% 14%	
wargin	¥3	14%	14%	14%	14%	14%	14%	14%	14%	T	14%	14% 14%	14% 14% 14%	
	Y1	-\$ 11,763	-\$ 8,552	-\$ 6,947	-\$ 3,736	-\$ 2,131	\$ 1,080	-\$ 8,231	-\$ 7,268		-\$ 6,305	-\$ 6,305 -\$ 4,378	-\$ 6,305 -\$ 4,378 -\$ 3,415	
Net Profit	Y2	\$ 15,977	\$ 22,656	\$ 25,995	\$ 32,673	\$ 36,012	\$ 42,690	\$ 23,323	\$ 25,327	I	\$ 27,330	\$ 27,330 \$ 31,337	\$ 27,330 \$ 31,337 \$ 33,341	
	¥3	\$ 73,677	\$ 87,567	\$ 94,513	\$ 108,403	\$ 115,349	\$ 129,239	\$ 88,956	\$ 93,124		\$ 97,291	\$ 97,291 \$ 105,625	\$ 97,291 \$ 105,625 \$ 109,792	
Profit	Y1	-5%	-3%	-3%	-1%	-1%	0%	-3%	-3%		-2%	-2% -1%	-2% -1% -1%	
Profit Margin	Y2	3%	4%	4%	5%	5%	6%	4%	4%		5%	5% 5%	5% 5% 5%	
wargin	¥3	7%	8%	8%	8%	8%	9%	8%	8%		8%	8% 8%	8% 8% 8%	
Final V	/aluation	\$ 382,533	\$ 458,566	\$ 496,583	\$ 572,617	\$ 610,634	\$ 686,667	\$ 466,170	\$ 488,980		\$ 511,790	\$ 511,790 \$ 557,410	\$ 511,790 \$ 557,410 \$ 580,220	

This sensitivity analysis evaluates the potential impact of changes in Serviceable Addressable Market (SAM) and Serviceable Obtainable Market (SOM) on key financial metrics. By simulating percentage variations in SAM and SOM, this analysis helps identify how shifts in market assumptions affect revenue, profitability, and overall valuation.

Sources: Company's Prop Information

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Sensitivity Analysis

Sweden

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Iron

#### Glossary

#### 1 2 3 4 5 6 7 8

Glossary & Disclaimer

#### 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

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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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