

# 2Q'23

## Earnings Call Presentation

August 2023

# Disclaimer



**Forward-Looking Statements:** This presentation contains forward-looking statements and forward-looking information within the meaning of applicable United States securities legislation that involve substantial risks and uncertainties (collectively herein referred to as “forward-looking statements”). All statements other than statements of historical facts contained in this presentation, including statements regarding our future financial position, results of operations, business strategy and plans and objectives of management for future operations, are forward-looking statements. For example, forward-looking statements include, without limitation, statements concerning the following : the growth of Semantix’s business and its ability to realize expected results, including with respect to its net revenue, gross profit, gross margin, EBITDA, EBITDA margin, adjusted EBITDA and adjusted EBITDA margin; the viability of its growth strategy, including with respect to its ability to grow market share in Brazil and internationally, particularly through the expansion of its proprietary SaaS data solutions, grow revenue from existing customers, and consummate and achieve expected benefits through acquisitions; opportunities, trends and developments in the data industry, including with respect to future financial performance in the industry; the size of Semantix’s total addressable market; macroeconomic and geopolitical factors, including the outcome and consequences of the 2022 presidential elections in Brazil. In some cases, you can identify forward looking statements by terminology such as “believe,” “may,” “will,” “estimate,” “continue,” “anticipate,” “intend,” “expect,” “should,” “would,” “could,” “plan,” “project,” “forecast,” “predict,” “potential,” “seem,” “seek,” “future,” “outlook,” “target,” “trend” or other similar expressions (or the negative versions of such words or expressions).

Such forward-looking statements are based on the current expectations of our management and are inherently subject to uncertainties and changes in circumstance and their potential effects and speak only as of the date of such statement. There can be no assurance that future developments will be those that have been anticipated. Such forward-looking statements are subject to risks, uncertainties, and other factors which could cause actual results to differ materially from those expressed or implied by such forward-looking statements and could adversely affect the outcome and financial effects of the plans and events described herein. In addition, even if the outcome and financial effects of the plans and events described herein are consistent with the forward-looking statements contained in this presentation, those results or developments may not be indicative of results or developments in subsequent periods. Although Semantix has attempted to identify important risks and factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors and risks that cause actions, events or results not to be as anticipated, estimated or intended. Forward-looking information contained in this presentation are based on current estimates, assumptions, expectations and projections, including with respect to the management’s expectations regarding Semantix’s growth based on historical financial results and anticipated commercial developments, the anticipated success of current strategies for market penetration in Brazil and globally in light of competition from existing market participants and the emergence of competitors in the future, management’s expectations with respect to the development of technology and other proprietary intellectual property by Semantix based on existing technological realities and strategies with respect to intellectual property development, management’s expectations regarding the likelihood Semantix will be able to enter into commercial arrangements with relevant third-parties and customers, Semantix’s ability to maintain adequate margins based on financial metrics available to management, the ability of Semantix to finance its ongoing capital needs, the continued involvement of Semantix’s management in Semantix’s operations and the ability of Semantix to attract and retain talent in the future, which are based on the information available as of the date of this presentation, and, while considered reasonable by Semantix, are inherently uncertain. Historical statements contained in this document regarding past trends or activities should not be taken as a representation that such trends or activities will continue in the future. In this regard, certain financial information contained herein has been extracted from, or based upon, information available in the public domain and/or provided by Semantix. In particular, historical results should not be taken as a representation that such trends will be replicated in the future. No statement in this document is intended to be nor may be construed as a profit forecast.

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This presentation also contains certain financial forecast information of Semantix. Such financial forecast information constitutes forward-looking information and is for illustrative purposes only and should not be relied upon as necessarily being indicative of future results. The assumptions and estimates underlying such financial forecast information are inherently uncertain and are subject to a wide variety of significant business, economic, competitive, and other risks and uncertainties. Actual results may differ materially from the results contemplated by the financial forecast information contained in this presentation, and the inclusion of such information in this presentation should not be regarded as a representation by any person that the results reflected in such forecasts will be achieved. You must make your own determinations as to the reasonableness of these projections, estimates, goals, trends and other statements and should also note that if one or more estimates change, or one or more assumptions are not met, or one or more unexpected events occur, the performance and results set forth in such projections, estimates, goals, trends and other statements may not be achieved. We can give no assurance as to future operations, performance, results or events.

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**Non-IFRS Financial Measures:** This presentation includes certain non-IFRS financial measures (including on a forward-looking basis) and industry metrics such as EBITDA, EBITDA margin, Adjusted EBITDA, Adjusted EBITDA margin, and annual recurring revenue. These measures are an addition, and not a substitute for or superior to, measures of financial performance prepared in accordance with IFRS and should not be considered as an alternative to net income, operating income or any other performance measures derived in accordance with IFRS. Semantix believes that these measures (including on a forward-looking basis) provide useful supplemental information to investors about Semantix, particularly as they exclude the impacts of certain events that we believe are isolated in nature incurred as part of our recent expansion and, therefore, not reflective of our underlying results. Semantix’s management does not consider these non-IFRS measures in isolation or as an alternative to financial measures determined in accordance with IFRS. Semantix’s management uses forward-looking non-IFRS measures to evaluate Semantix’s projected financials and operating performance. However, there are a number of limitations related to the use of these measures, including that they exclude significant expenses that are required by IFRS to be recorded in Semantix’s financial statements, including certain research expenses, provisions, expenses related to our stock option plans and other expenses related to our expansion, including our recently-completed business combination and other acquisitions . In addition, other companies may calculate non-IFRS measures or industry metrics differently or may use other measures to calculate their financial performance, and therefore, Semantix’s non-IFRS measures and industry metrics may not be directly comparable to similarly titled measures of other companies. Additionally, to the extent that forward-looking non-IFRS financial measures are provided, they are presented on a non-IFRS basis without reconciliations of such forward-looking non-IFRS measures due to the inherent difficulty in forecasting and quantifying certain amounts that are necessary for such reconciliations.

## **Other Business Metrics:**

**Proprietary SaaS and Resale of Third-party Software:** Proprietary SaaS consists of Semantix’s data platform software, while Resale of third-party Software consists of the resale of licenses from third-party data platform software providers.

**Customers with Trailing 12-Month Revenue Greater than US\$1 Million:** Large customer relationships lead to scale and operating leverage in our business model. Compared with smaller customers, large customers present a greater opportunity for us to sell additional capacity because they have larger budgets, and a wider range of potential use cases. As a measure of our ability to scale with our customers and attract large enterprises, we count the number of customers that contributed more than US\$1 million in revenues in the trailing 12 months, considering the Brazilian real to US Dollar exchange rate as of June 30, 2022. Our customer count is subject to adjustments for acquisitions, consolidations, spin-offs, and other market activity.

# Agenda

 Business **Update**

 Financial **Highlights**

 **Q&A** Session

 Attachments

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# Q2'2023 Performance Snapshot

Revenue growth driven by AI application

**+51%** **Gross Profit** growth in Q2'23 YoY  
▲ increase from Q2'22

**+47%** **Proprietary SaaS** revenue growth in Q2'23 YoY  
▲ increase from Q2'22

**+15pp** **Gross Margin** growth in Q2'23 YoY  
▲ increase from Q2'22

**+4%** **Revenue** growth in Q2'23 YoY  
▲ increase from Q2'22

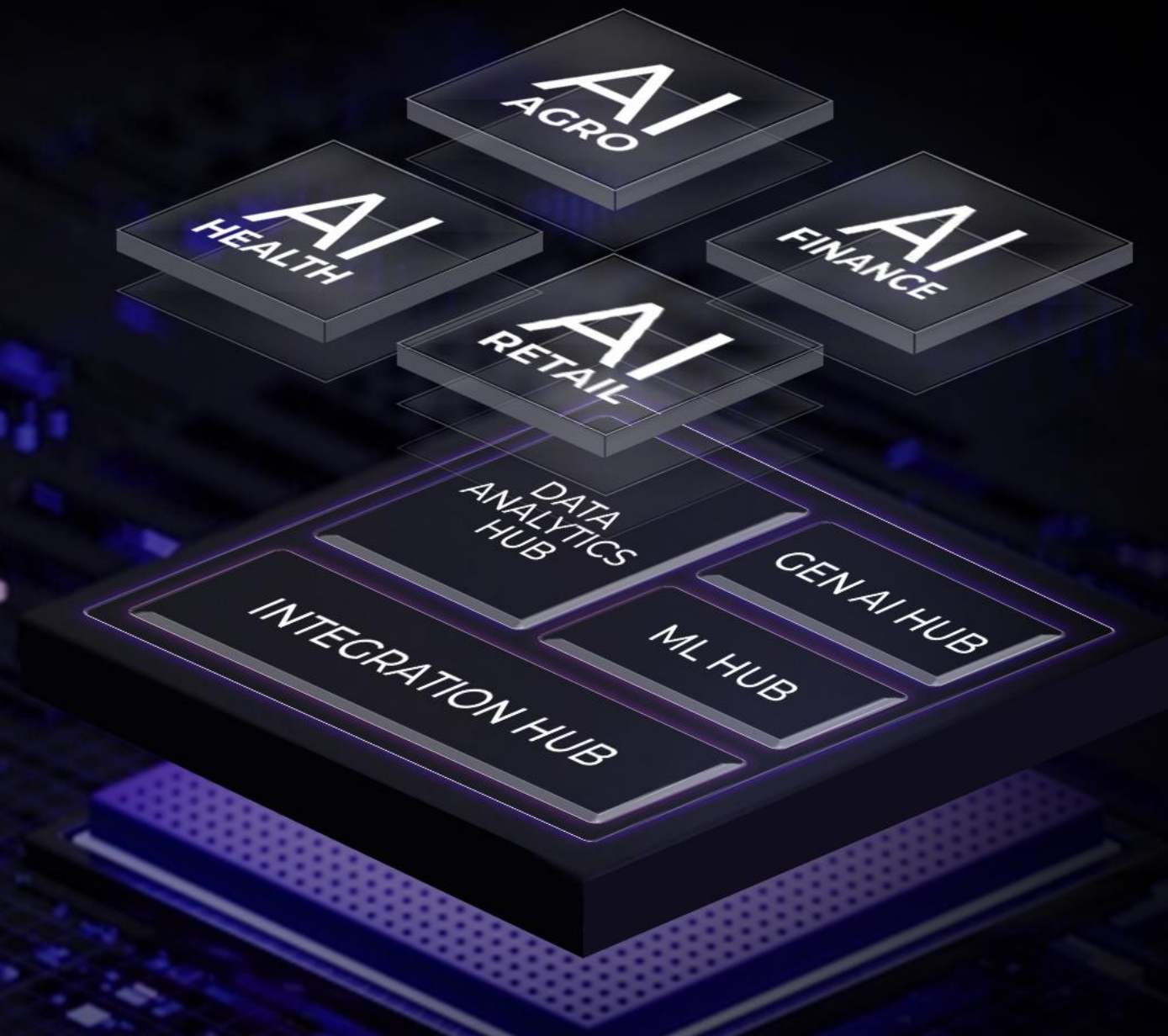
# Semantix AI

## Semantix AI Applications

Ready-to-use applications, focused on specific market demands, with embedded **artificial intelligence** that facilitates, accelerates, supports and **directs decision-making** with **predictive insights** that drive and optimize business processes

## Semantix AI Platform

**Complete platform** for developing **AI solutions**, which enables the user to create, deploy and deliver applications in a fast, robust and scalable way, through a friendly development environment that allows access to the full potential of AI with ease and efficiency.





# AI Platform

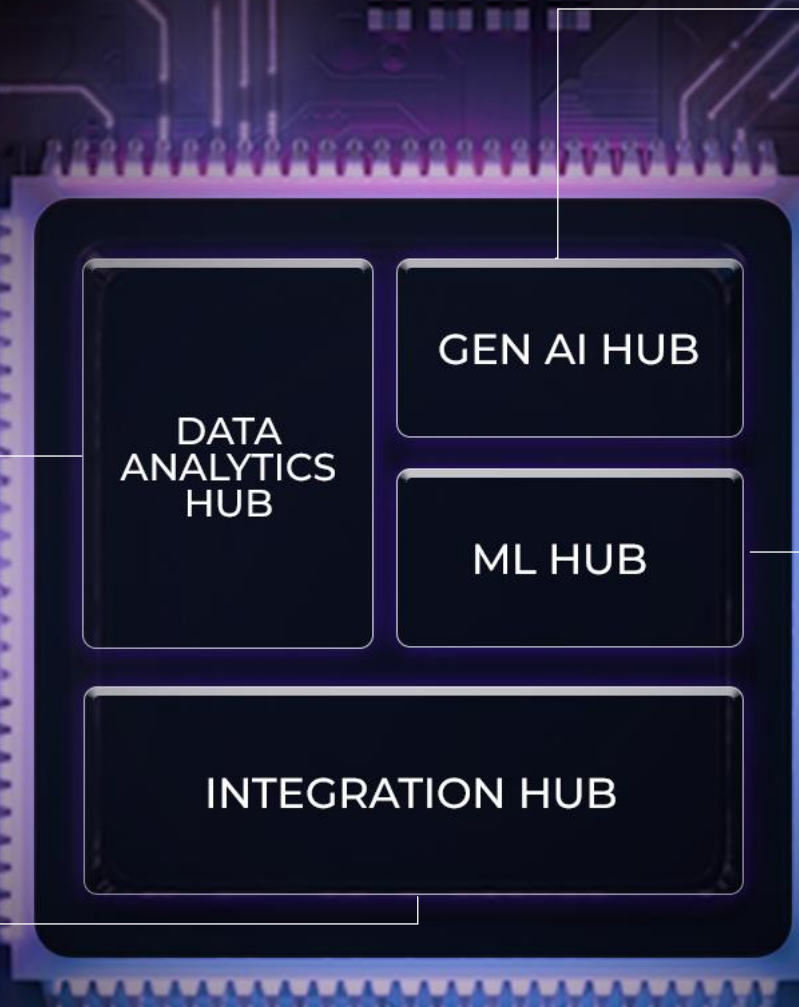
Develop solutions quickly, robustly and scalable

## DATA ANALYTICS HUB

Module capable of processing and analyzing large volumes of data, which allows the transformation, exploration, visualization and data governance in a robust, easy and scalable way.

## INTEGRATION HUB

Highly scalable dataflow and integration module that allows developers to easily transfer data from APIs, databases, applications and cloud services.



## GEN AI HUB

Simple, flexible and scalable interface module that allows the creation of complete AI solutions using cutting-edge generative AI models. It enables adjusting AI models according to your needs, experiment with the model in a simple GUI, and easily deploy REST APIs with the model.

## ML HUB

Fully managed and highly scalable module based on a serverless architecture that facilitates and accelerates the creation, deployment and management of Machine Learning models.



# AI Applications

Ready-to-use solutions,  
developed for real-world  
businesses



## AI Applications Finance

[AI App Credit Builder](#)

Create credit scores quickly and easily, with a set of pre-made components that generate extremely high accuracy



## AI Applications Health

[AI App Healthcare Economics](#)

[AI App Hospital Control](#)

[AI App Occupational Health](#)

[AI App Health Studio](#)

Use intelligence applied to data to reduce health plan costs, benchmark and increase the ROI of health campaigns



## AI Applications Pharma

[AI App Smart Pharma](#)

Organize, transform and use reliable public and private market data. Boost your results with curated data, dashboards and AI, generating impactful insights



## AI Applications Retail

[AI App Retail Insights](#)

Centralize your data and use AI solutions to sell more, reduce dropouts and increase customers' average ticket



Q2'2023



# Customer Key Wins

Strategic customer acquisitions and upsell in AI applications

## Pharma Industry

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Launching a **vertical specific Generative AI Interface**

- Built on **curated public datasets** and sophisticated epidemiological analysis.
- Enabling **data driven insights** to pharmaco-economic inquiries

QUASAR  
ASSET MANAGEMENT

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Enabling customer's entrance on the **Machine Learning** and **GenAI world**

- Using both Semantix's **AI platform** and **applications**
- Building **intelligent processes and systems**

## Large Healthcare Provider (upsell)

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Developing together with Semantix a **comprehensive Gen AI solution**

- **Simplifying** hospital operations and health insurance costs management
- Successfully **completed testing**

## Large Brazilian Bank (upsell)

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Building **data analytics** across several internal departments

**Enabling AI and GenAI** business applications

**Land and Expand** strategy success case

# Synergistic Offerings through a user-friendly web portal

Strategic alliances with Elastic,  
Neo4j and Google Cloud





## DATAOPS CENTER

DataOps Center proactively and holistically monitors and takes care of your data operations.

Our support team constantly monitors, prevents and resolves issues in your data infrastructure. Below, presented some of our available services:

- Full data center operations and management.
- A unified set of performance standards.
- Troubleshooting problems and responding to incidents.



Assistir no  YouTube








### SUPPORT




ESSENTIALS	PROFESSIONAL	ADVANCED
<p>R\$ 35.000,00 / MONTH</p> <p><b>LOW COST</b></p> <ul style="list-style-type: none"> <li>✓ 8x5 PROACTIVE MONITORING</li> <li>✓ ENVIRONMENT HEALTH AND AVAILABILITY REPORT</li> <li>✓ EVOLUTION SUGGESTION BASED ON BEST PRACTICES</li> <li>✓ MONTHLY BOOK WITH PERFORMANCE INDICATORS AND</li> </ul>	<p>R\$ 55.500,00 / MONTH</p> <p><b>BEST COST BENEFIT</b></p> <p>ALL FROM ESSENTIALS</p> <ul style="list-style-type: none"> <li>✓ 24x7 PROACTIVE MONITORING</li> <li>✓ PROACTIVE ACTION AND ROOT CAUSE RESOLUTION</li> </ul>	<p>R\$ 85.000,00 / MONTH</p> <p><b>ENTERPRISE</b></p> <p>ALL FROM PROFESSIONAL</p> <ul style="list-style-type: none"> <li>✓ CAPACITY PLAN</li> <li>✓ DATAVIZ</li> </ul>

### ESTIMATIVE

DATAOPS CENTER	
SUPPORT ESSENTIALS	R\$ 35.000,00
<b>TOTAL</b>	<b>R\$ 35.000,00</b>

[BUY NOW](#) [CLEAR PARTNER PRODUCTS](#)

<h3>SEARCH</h3> <p><b>CATEGORY</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> DATAOPS (9)</li> <li><input type="checkbox"/> SUPPORT (1)</li> <li><input type="checkbox"/> OBSERVABILITY (2)</li> <li><input type="checkbox"/> SEARCH (1)</li> <li><input type="checkbox"/> SECURITY (1)</li> <li><input type="checkbox"/> TRAINING (1)</li> </ul> <p><b>PARTNER TIER</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> PREMIUM (11)</li> </ul>	 <p><b>GenAI Hub</b> Coming soon...</p>	 <p><b>DATAOPS CENTER</b> DataOps Center proactively and holistically monitors and takes care of your data operations.</p>	 <p><b>STIX GRAPH</b> Realize the possibilities with Neo4j. Our full graph stack helps you improve models, sharpen predictions, and build smarter apps, faster.</p>	 <p><b>STIX OBSERVABILITY</b> Open, extensible, full-stack observability built on Search. Automate monitoring across your ecosystem.</p>
	 <p><b>STIX SEARCH</b> Search-powered applications. Search everything, anywhere with AI.</p>	 <p><b>STIX SECURITY</b> Protect, investigate, and respond to complex threats. Modernize your security operations - Automate detection, investigation and response to combat threats at scale.</p>	 <p><b>Semantix Academy</b> Helping to qualify people in Big Data and AI. Stay on top of the ongoing technological revolution and train yourself to enter the Data Ecosystem that guides the job market.</p>	

-  Complementary offers
-  Latam go-to-market
-  Expanded market penetration

# Agenda

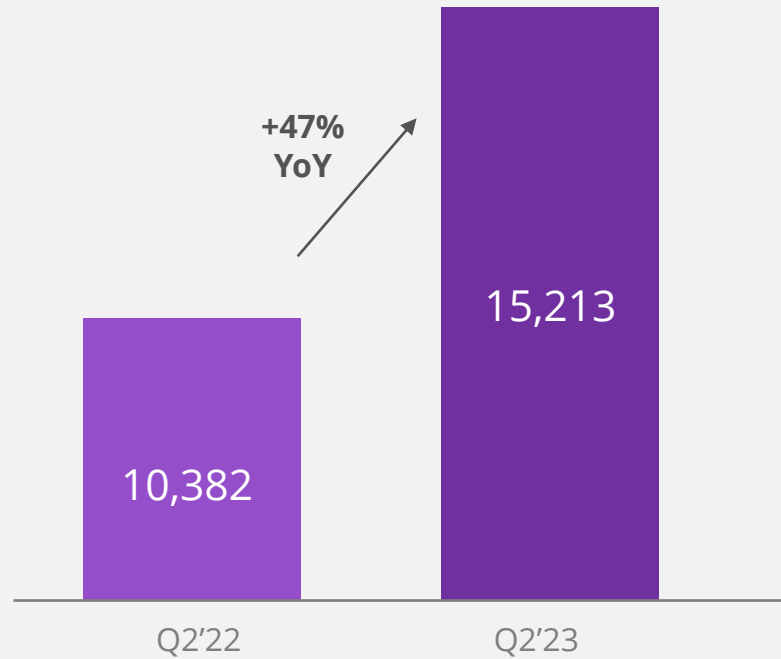
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Q2'2023

# Revenue Growth driven by Proprietary SaaS

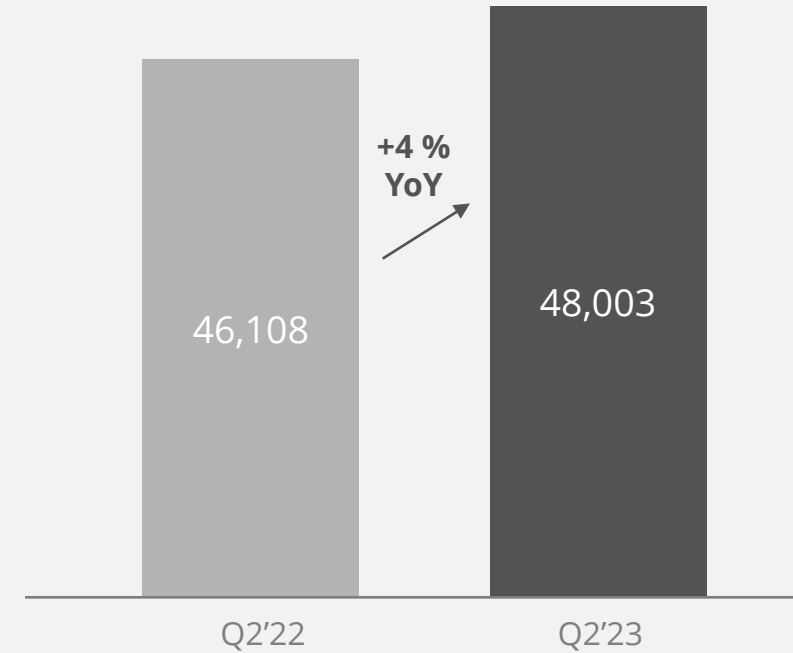
## Proprietary SaaS Revenue

(R\$ thousand)



## Total Revenue

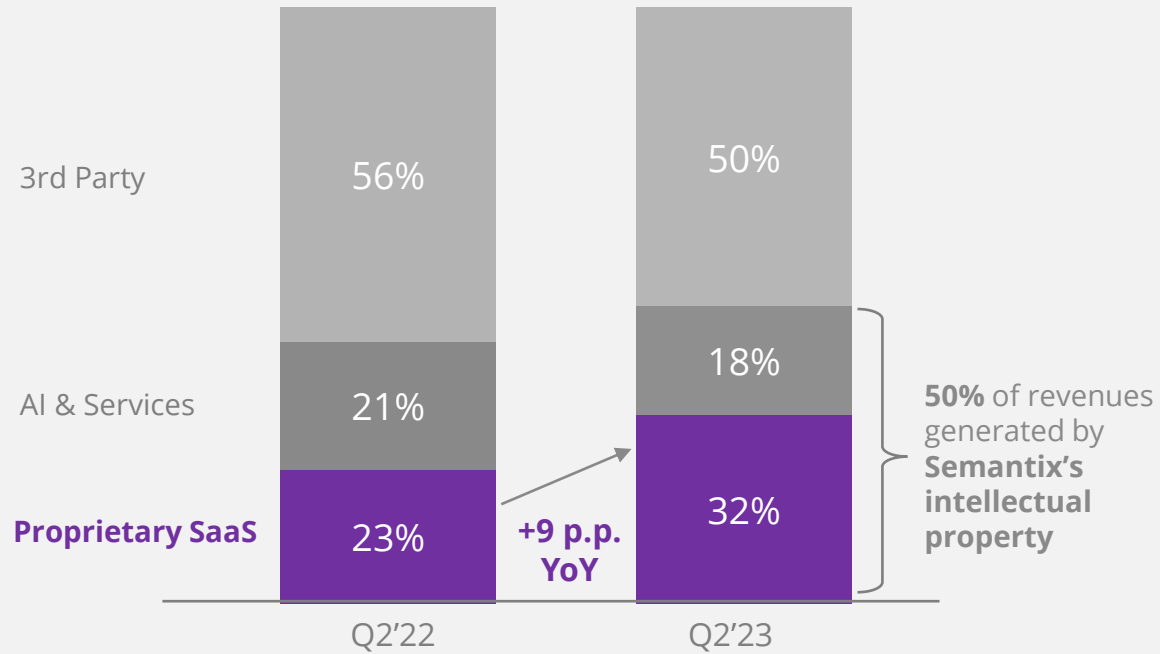
(R\$ thousand)



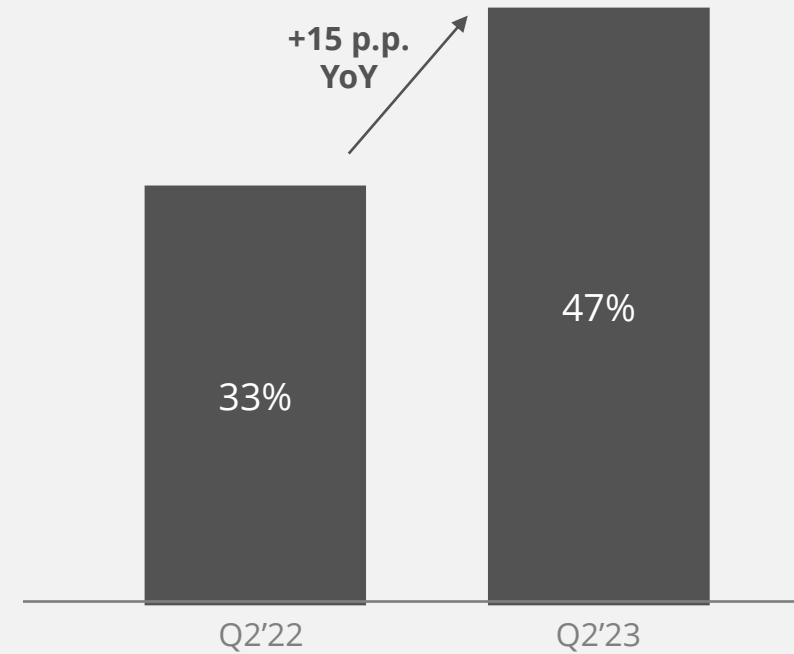
Q2'2023

# Improved Revenue Mix and Gross Margin

Revenue Mix by Product



Gross Margin

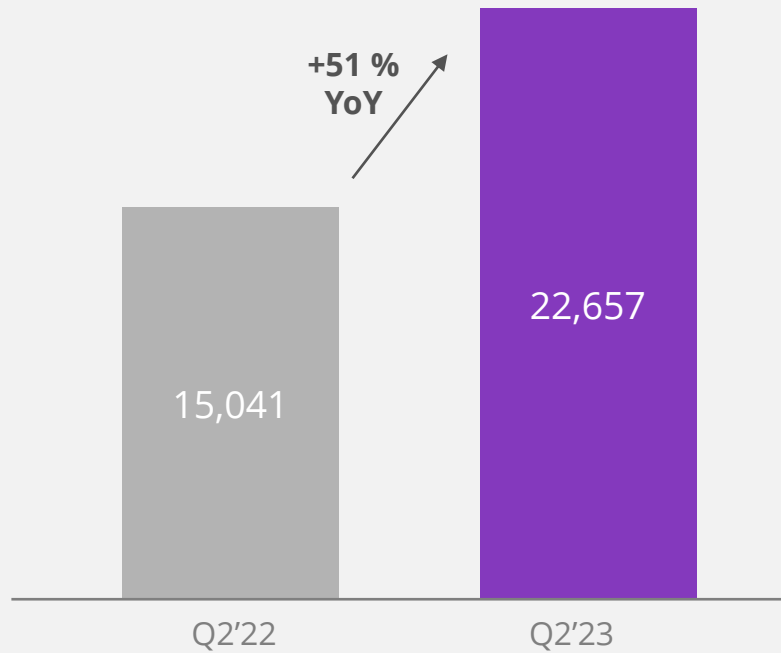


Q2'2023

# Gross Profit and Adjusted EBITDA

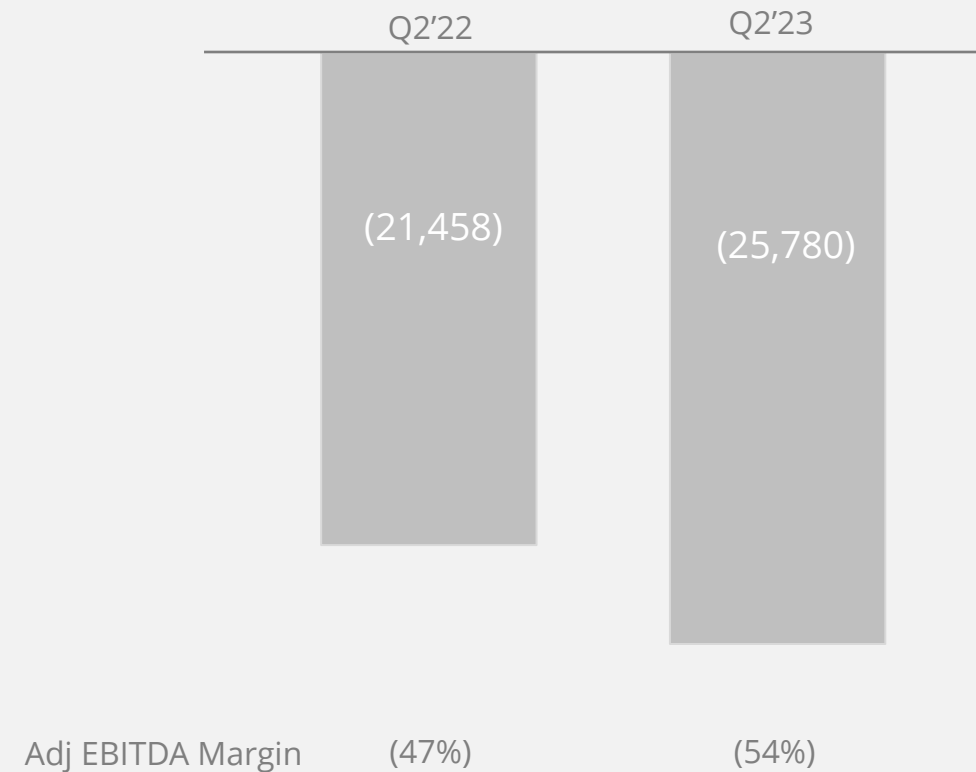
## Gross Profit

(R\$ thousand)



## Adjusted EBITDA

(R\$ thousand)





# Path to profitability

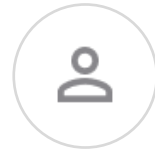
Key opportunities identified to enhance profitability and reduce cash consumption



Annual costs<sup>1</sup> and expenses reduced by approximately 20%



Efficiency gains concentrated in contract optimization, including insurance, cloud services, and other



Workforce adjustments aligned with employee performance



The implementation of these strategies is anticipated to be realized over the next 12 months, starting in July 2023

<sup>1</sup> – do not consider Resale of Third-party Software related costs

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**AI for business,  
for people.**



Q2'2023

# Income Statement (Unaudited)

(in R\$ thousands)	2Q23	2Q22	1H23	1H22
Revenues	48,003	46,108	87,682	85,542
Cost of sales	(25,346)	(31,067)	(48,151)	(57,793)
<b>Gross profit</b>	<b>22,657</b>	<b>15,041</b>	<b>39,531</b>	<b>27,749</b>
Operating expenses				
Sales and marketing expenses	(12,952)	(15,578)	(27,204)	(24,830)
General and administrative expenses	(40,111)	(19,730)	(76,303)	(59,498)
Research and development	(8,626)	(13,287)	(21,322)	(20,565)
Other expenses	<b>(39,032)</b>	<b>(33,554)</b>	<b>(85,298)</b>	<b>(77,144)</b>
<b>Operating loss</b>				
	9,487	2,335	19,850	6,630
Financial income	(3,703)	(12,715)	(18,164)	(19,208)
Financial expenses	<b>5,784</b>	<b>(10,380)</b>	<b>1,686</b>	<b>(12,578)</b>
<b>Net financial results</b>				
	<b>(33,249)</b>	<b>(43,934)</b>	<b>(83,612)</b>	<b>(89,722)</b>
<b>Loss before income tax</b>	(2,795)	1,670	(246)	3,572
Income tax	<b>(36,044)</b>	<b>(42,264)</b>	<b>(83,858)</b>	<b>(86,150)</b>
<b>Loss for the period</b>	48,003	46,108	87,682	85,542

Q2'2023

# Balance Sheet (Unaudited)

(in R\$ thousands)	June 30, 2023	December 31, 2022
<b>ASSETS</b>		
Cash and cash equivalents	151,223	338,020
Trade receivables and other, net	140,801	139,546
Tax receivables	17,037	11,317
Prepaid expenses and other assets	23,338	35,060
PP&E, Intangible and right of use asset	165,770	156,110
Deferred tax asset	21,818	22,488
<b>Total current assets</b>	<b>326,459</b>	<b>519,169</b>
<b>Total non-current assets</b>	<b>193,528</b>	<b>183,372</b>
<b>Total assets</b>	<b>519,987</b>	<b>702,541</b>
<b>LIABILITIES</b>		
Loans and borrowings	60,789	78,671
Trade and other payables	68,756	107,695
Lease liabilities and other liabilities	51,538	64,676
Taxes payable	12,700	14,733
Derivatives financial instruments	12,811	6,412
Deferred income tax	8,592	8,929
<b>Total current liabilities</b>	<b>115,686</b>	<b>181,390</b>
<b>Total non-current liabilities</b>	<b>99,500</b>	<b>99,726</b>
<b>Total liabilities</b>	<b>215,186</b>	<b>281,116</b>
<b>EQUITY</b>		
Share capital	425	425
Additional paid-in capital	872,771	872,771
Capital reserves	22,543	20,300
Other comprehensive income	(7,216)	(6,840)
Treasury shares	(35,141)	(508)
Accumulated loss	(552,224)	(468,869)
Non-controlling interests	3,643	4,146
<b>Total equity</b>	<b>304,801</b>	<b>421,425</b>
<b>Total equity + liabilities</b>	<b>519,987</b>	<b>702,541</b>

Q2'2023

# Revenue Mix (Unaudited)

(in R\$ thousands)	2Q23	2Q22	1H23	1H22
Third-party software	26,867	28,888	50,470	52,246
Deductions on third-party software	(3,151)	(2,996)	(5,344)	(4,943)
<b>Revenue from Third-party software</b>	<b>23,716</b>	<b>25,892</b>	<b>45,126</b>	<b>47,303</b>
AI & data analytics services	9,393	10,524	17,831	19,076
Deductions on AI & data analytics services	(631)	(690)	(1,194)	(1,250)
<b>Revenue from AI &amp; data analytics services</b>	<b>8,762</b>	<b>9,834</b>	<b>16,637</b>	<b>17,826</b>
Proprietary software as a service (SaaS)	16,356	11,108	27,500	21,839
Deductions on proprietary software as a service (SaaS)	(1,143)	(726)	(1,893)	(1,429)
<b>Revenue from proprietary software as a service (SaaS)</b>	<b>15,213</b>	<b>10,382</b>	<b>25,607</b>	<b>20,410</b>
<b>Other revenue</b>	<b>312</b>	<b>—</b>	<b>312</b>	<b>3</b>
<b>Total revenue</b>	<b>48,003</b>	<b>46,108</b>	<b>87,682</b>	<b>85,542</b>



Q2'2023

# Cash Flow (Unaudited)

(in R\$ thousands)	2023	2022
<b>Loss for the period</b>	<b>(83,858)</b>	<b>(86,150)</b>
<b>Adjustments to reconcile loss for the period</b>		
Depreciation and amortization	16,165	7,471
Deferred income tax	333	(3,683)
Onerous contract	—	(477)
Fair value adjustment of derivatives financial instruments	5,164	1,586
Stock option plan	1,732	2,292
Trade and other receivables expected loss	7,461	484
Accounts receivable write-off and Write-off of creditor invoice	(227)	(4,590)
Provision for contingencies	443	774
Interest accrued	4,208	14,979
<b>Interest paid</b>	<b>(1,954)</b>	<b>(11,815)</b>
<b>Change in operating assets and liabilities</b>	<b>(92,777)</b>	<b>(76,481)</b>
<b>Net cash outflow from operating activities</b>	<b>(94,731)</b>	<b>(88,296)</b>
Purchase and development of intangible assets	(19,389)	(14,652)
Acquisition of subsidiaries net of cash acquired	(24,386)	—
Acquisitions of property and equipment	(76)	(319)
<b>Net cash outflow from investment activities</b>	<b>(43,851)</b>	<b>(14,971)</b>
Loans obtained	—	122,016
Proceeds from exercise of stock options	511	276
Acquisition of non-controlling interest	5,018	(148)
Payment of loans	(20,027)	(21,210)
Purchase of treasury shares	(34,633)	—
Lease payments	(794)	(535)
<b>Net cash inflow (outflow) from financing activities</b>	<b>(49,925)</b>	<b>100,399</b>
<b>Increase (decrease) in cash and cash equivalents</b>	<b>(188,507)</b>	<b>(2,868)</b>
Cash and cash equivalents at the beginning of the year	338,020	52,149
Cash and cash equivalents at the end of the year	151,223	48,881
Effect of exchange rate changes	1,710	(400)
<b>Increase (decrease) in cash and cash equivalents</b>	<b>(188,507)</b>	<b>(2,868)</b>
<b>Supplemental non-cash flow information</b>		
Remeasurement of lease agreement	199	—
Unpaid amount related to business combination	9,558	—
Other receivables related to the sale of non-controlling interest	5,018	—

Q2'2023

# Adjusted EBITDA Reconciliation (Unaudited)

(in R\$ thousands)	2Q23	2Q22	1H23	1H22
<b>Loss for the period</b>	<b>(36,044)</b>	<b>(42,263)</b>	<b>(83,858)</b>	<b>(86,150)</b>
(+/-) Net interest income (expenses)	(4,647)	7,735	(10,476)	11,736
(+/-) Income tax	2,794	(1,675)	246	(3,577)
(+) Depreciation and amortization	8,205	3,760	16,164	7,478
<b>EBITDA</b>	<b>(29,692)</b>	<b>(32,444)</b>	<b>(77,925)</b>	<b>(70,512)</b>
(+) Stock option expenses (1)	1,086	1,342	2,173	2,907
(+) Transaction expenses (2)	-	9,645	-	31,408
(+) D&O Expenses (3)	4,391	-	9,002	-
(+/-) Fair Value of Derivative Financial Instruments (4)	(3,617)	-	5,079	-
(+) Earn-Outs (5)	2,052	-	3,552	-
<b>Adjusted EBITDA</b>	<b>(25,780)</b>	<b>(21,458)</b>	<b>(58,119)</b>	<b>(36,198)</b>
<b>Net Revenue</b>	<b>48,003</b>	<b>45,918</b>	<b>87,682</b>	<b>85,353</b>
<b>Adjusted EBITDA Margin</b>	<b>(54%)</b>	<b>(47%)</b>	<b>(66%)</b>	<b>(42%)</b>

(1) Consists of expenses related to share based compensation grants, including payroll expenses in the amounts of R\$0.2 million and R\$0.3 million in the three-month periods ended June 30, 2023 and 2022, respectively. (2) Consists of concentrated expenses of an extraordinary nature related to third-party advisory, support services, travelling and events incurred in connection with our business combination with a SPAC that are not expected to be ongoing. (3) Consists of expenses related to D&O Insurance (directors' and officers' liability insurance). (4) Consists of gains from fair value of Semantix Warrants. (5) Consists of expenses related to earn-out payment to the former shareholders of Zetta and Elemeno.