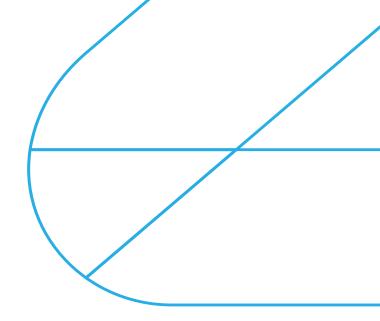


in Payments



## Innovating @SIBS, a sneak peak

Miguel Gaspar

1/4/2025



# ZIBZ®

Integrity

**Trust** 

Innovation

Excellence

## SIBS mainly operates in the EMEA region in more than

## 25 Countries

+25

Different Countries

Continents

Recent acquisition in Poland and Romania

+150 M

**Users of SIBS Services** across the globe

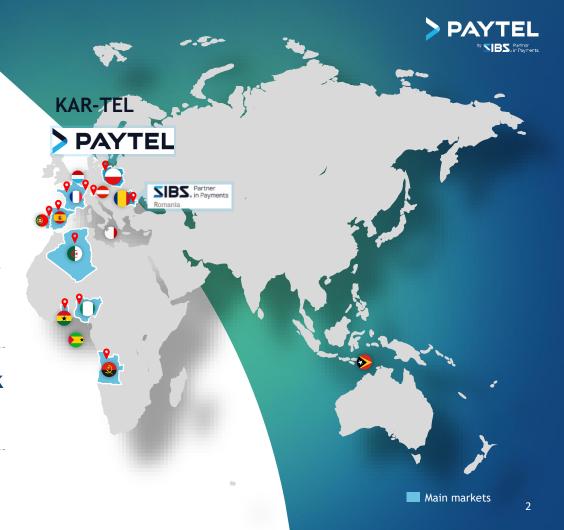
Relevant position In 2 of the 5 most relevant African economies

+1M

POS Global +17k

**ATMs** Global

+9mM Total number of transactions processed across the globe



## An overview of SIBS, the trusted partner in payments

- Full fledge payment processor, interconnecting cards and accounts to account
- Omni channel integrated platforms (ATM network, POS, host to host, wallet / gateway)
- +30 years unique experience
- Centerpiece of payments network, with systemic and mission critical responsibility
- 20+ markets across 4 continents
- Credible and significant operation in high-growth international markets, namely Europe and Africa
- Local knowledge, presence and tailored products



- Innovation at the core of SIBS, with
   +50 new solutions launched last 3
   years
- Proprietary services and technology, with exclusive features
- Set of 360° digital and open API solutions
- Sustainably top 3 lowest fraud levels in Europe
- +9b transactions processed yearly
- ~200-400 individual trx per second
- +14k ATM / +550 k POS
- ~6,5M payment app users

- Upgraded, scalable best in class platform, resilient and active-active (~100% uptime)
- Reference benchmark in terms of processing efficiency and low maintenance cost
- State-of-the-art functionality with multichannel, currency and language features

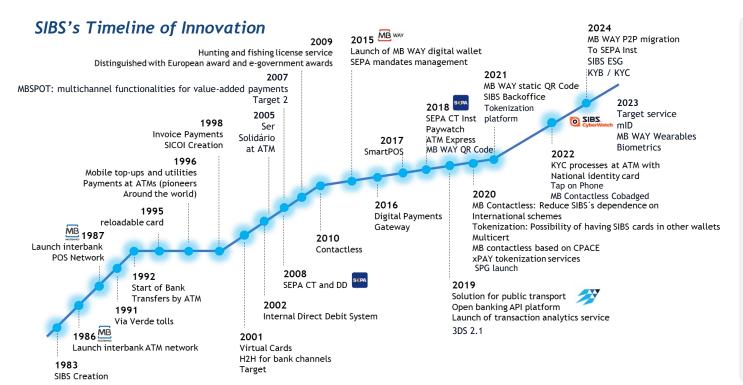


## SIBS is at the heart of the payments ecosystem, comprising a unique and integrated processing offer for card and account to account processing





## SIBS has a track record of over 40 years of innovation in financial services, consistently delivering cutting-edge payment solutions driven by the latest technology



SIBS is an active member and contributor to European and International standardization and industry bodies























Classification: Restricted

## SIBS TEST BEDS



## The Role of Public Funding in Corporate Innovation



#### Why Public Funding Matters:

- Enables risk-taking in early-stage R&D and high-impact innovation
- Supports collaboration across ecosystems (startups, corporates, academia)
- Facilitates access to infrastructure (e.g. test beds, labs, accelerators)
- Reduces time-to-market for technologies with public value (e.g. digital payments, healthtech, green energy)



#### But... Beware of Innovation Dependency:

- Innovation should be driven by strategic business needs, not by funding calls
- Over-reliance on subsidies can distort priorities and delay market validation
- · Public funding is a catalyst, not a business model



Research and innovation - European Commission

"The Future we want"

The Green Deal Industrial Plan

REPowerEU

€300 billion mobilized

€20 billion to Member States



## The Role of Public Funding in Corporate Innovation

### **Best Practice:**

<u>Use public funding</u> to de-risk and accelerate <u>what you would already do</u> — not to create artificial projects.



## The Portuguese Recovery and Resilience Plan

Measure C16 - Companies 4.0

### Purpose:

Promote experimentation, prototyping, and testing in real environments Enable startups/SMEs to co-innovate with corporates 150M€
Public Funding

### **Funding scope:**

Support for shared infrastructures and services

### **Target beneficiaries:**

Corporates, startups, clusters, R&D centers

30 Test Beds









## National Test Bed Network: An Open Innovation Instrument for SMEs and Startups

#### What Are Test Beds?

- Test beds are physical and digital infrastructure for testing and validation
- They have a role in supporting experimentation and fast prototyping

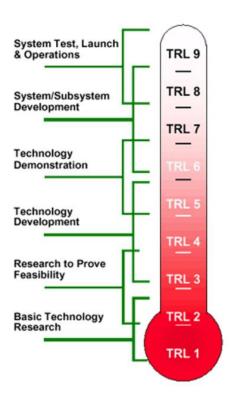
## Why Do Test Beds Exist?

- Reduce development risk, accelerate go-tomarket
- Enable collaborative innovation (corporates ↔ startups)
- Support scaling of new technologies (TRL 5–9)
- Reduce the "Valey of Death"



## **Tecnology Readiness Level**

TRL, or Technology Readiness Level, is a system used to assess the maturity of a technology, ranging from basic research (TRL 1) to a fully deployed and operational system (TRL 9)



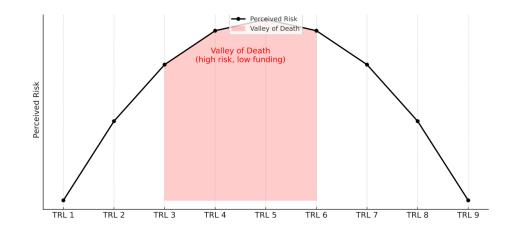
Technical Readiness Thermometer from NASA



## National Test Bed Network: An Open Innovation Instrument for SMEs and Startups

## What Is the 'Valley of Death'?

- Definition: the gap between prototype and market
- Higher probability for startup failure at this stage





## National Test Bed Network: An Open Innovation Instrument for SMEs and Startups

## How Test Beds Help Avoid the Valley of Death

- Safe environment for pilots and validation
- Access to infrastructure and expert support
- Better market-fit and investor readiness

## **Impact on SMEs and Startups**

- Affordable access to advanced testing capabilities
- Accelerated product development cycles
- Strengthening innovation capacity and competitiveness



## **Technology Readiness Level**

## Why the interest of SIBS?

How can large corporations benefit from leading open test beds that are accessible to startups?





## Why having a Test Bed @SIBS

Increase reach, increase transactions

## B2B classic aproach



By partnering with integrators, SIBS can scale its activity reaching faster a larger group of merchants.

The Test Bed makes SIBS more relevant to integrators.

Enabling the integrator Innovation, is fostering SIBS Business
Development

#### **B2B2B**



## What do you find @ SIBS Test Bed



#### **Support for Integrators and Partners**

Supports integrators, partners, and entrepreneurs looking to launch innovative products using SIBS technology, benefiting from the services available in the ecosystem



#### Assistance in the Development Journey

Provides an ecosystem consisting of a set of skills and tools that will support the development journey of a pilot, from the ideation phase to its launch



#### **Accelerating Digital Transition**

It's part of the National Test Beds Network, recognized and co-financed by the Recover Portugal Program, which's mission is to speed up digital transition in Portugal.

+200
Products to be developed in 3 years

+7M€
SIBS Investment
on the Test Beds

+3M€
Benefit
transferred to
SME



## Prioritizing internal projects for SIBS TEST BED

#### The Resources

Public Funding provide access to extra resources...

...however a priority had to be set accelerate initiatives

### The Purpose

Reduce Onboarding friction

Create added value services for partners

Knowledge Transference to partners

Reduce time to market

Reduce Support response time

#### The GOAL

- Increase SIBS Overall
  Transactions (defined OKR)
  - Support highly multipliable products
    - Increase costumer preference and loyalty to SIBS solutions



## Prioritizing internal projects for SIBS TEST BED

## A new Sand Box

- Enabled fast access to code libraries
- Partners can quickly test their code in the sand box and get mock responses reducing error and development time
- Faster Onboarding (weeks)

### A new app store

- Faster deployment of business tools in PCI Compliant payment terminals
- More agile certification process
- Better app life cycle management
- Faster app certification and deployment (weeks)

## New payment methods

- New payment methods based on MB WAY
- New payment methods based on bank cards
- International Acquiring
- Larger scope of use cases for SIBS Technology (above par)



## What do you find @ SIBS Test Bed







#### Faster Development Journey

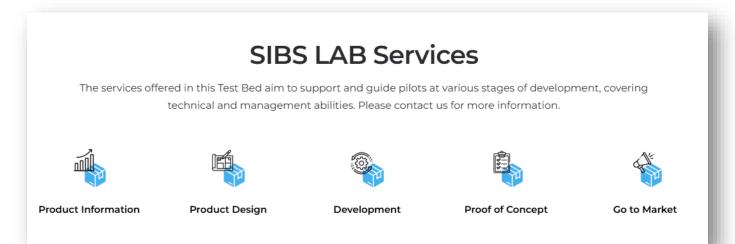
Speeds up product development journey, meeting the increasingly demanding market timelines

#### **Greater Market Receptivity**

Creation of value that translates into quality and greater market receptivity to the product

#### **Faster Digital Transition**

Integration into a network of companies capable of a faster digital transition in Portugal







#### Application

Contact us through the SIBS
Partners Program, or fill out the
form below and present your
pilot for the application creation
and await our contact



#### Evaluation

We will assess the application to align the pilot with the technology and services of SIBS LAB, taking into account the level of development and sustainability of the product



#### Memorandum

The Memorandum of Enrolment will be signed to formalize the project under the scope of SIBS LAB and associate the promoting company as a Participant in the Test Bed



#### Journey

Together, we will design the product development journey within the SIBS LAB ecosystem, establishing which services need to be provided

Accessing the pilot and its impact is a key part of SIBS LAB



## Accessing the product TRL

A questionaire is made between the SME and SIBS team:

- How mature is the product?
- Is the concept tested?
- Was there a pilot?
- Is there a market analisys?
- Is the SME team expert in the business?
- Is there a clear go to market plan?
- Is there a well defined pricing policy?
- Does the SME controls its supply chain?

5
Levels for each dimention

Minimum TRL Level based on combined analisys

Evaluation on entrance and on exit



## Accessing the product TRL

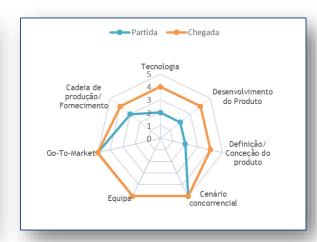
## From a concept to market ready



## From a concept to a funtional prototype



## A consolidated product





## Accessing product impact @SIBS

How strong is the relationship of the partner with SIBS? (1 to 5)

Is it a viable company from the commercial perspective? (1 to 5)

How risky is the project, from the perspective of market success? (1 to 5)



## The approval committee

Company	Tipo	SIBS partner	TRL	Inbound Channel	Expected (Trai	Transaction Volume sactions/ticket/value)	Website	Account	Validação Prévia	
####	SME	No	4	Partners	20.000	/ 28.00 € / 560.000€	https://####.pt	LF	OK	
Use Case						Innovation				
########## ######### • Payment syst	Software for sp ####################################	######################################	######## ####### ervices sul	oscribed via o	nline	Montly subscription management system     #################################				
Parceiros e Clientes/ Utilizadores										
• +700 Sport Clubs						End Users  • Athelts				

#### Real life use case:

## **Company Financial Risk**



#### www.infotrust.pt

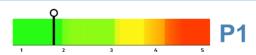


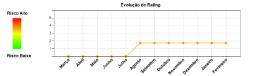
RELATÓRIO DE CRÉDITO STANDARD Data : 18-03-2025 Assinante : SIBS FORWARD PAYMENT SOLUTIONS SA A/C : Paulo Capela V/Ref : V/R o Online



#### RATING DYNAMIIC

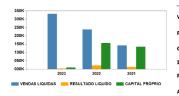
- Nível de Risco de Crédito
  Risco de Crédito Mínimo
- Recomendação de Crédito
  Inspira Confiança para Crédito
- Situação Actual
  Em actividade
- Incidentes Não regista incidentes comerciais
- Limite de Crédito 1.870,50





Saiba Mais

#### PRINCIPAIS INDICADORES FINANCEIROS



	2023	2022	2021	
	_		2022	_
endas Liquidas	331.864,16	237.494,39	141.834,32	
Resultado Liquido	3.618,26 😃	22.459,06 🔷	13.098,03	
Capital Próprio	9.026,97 😃	156.845,41	134.386,35	
nventários				
Passivo	278.391,43	223.257,98	145.669,89	
Activo	287.418,40 😃	380.103,39	280.056,24	

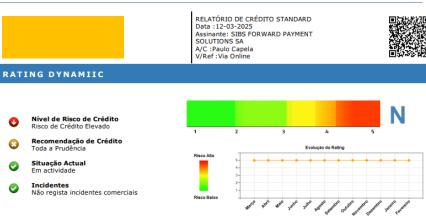


Classificação: Restrito

## Company Financial Risk



#### www.infotrust.pt



Saiba Mais





Classificação: Restrito

## HOW SIBS LEVARAGE OPEN INNOVATION

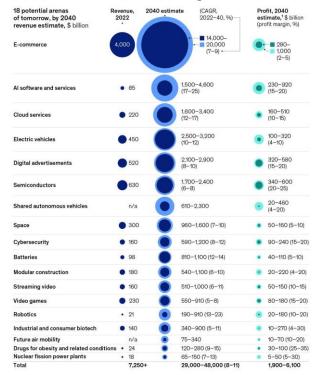


## The relevance of e-commerce and digital payments

By far the largest absolute growth potential in global market

Innovation and digitalization will be critical in the payment sector

## The 18 potential arenas of tomorrow could generate \$29 trillion to \$48 trillion in revenues and \$2 trillion to \$6 trillion in profits.



Defined as net operating profit less adjusted taxes (NOPLAT). NOPLAT share based on most closely mappable industries from our database of 3,000 companies analyzed in chapters 1 and 2. Source: Company annual report; McKinsey Value Intelligence; McKinsey (Global Institute analysis

McKinsey Global Institute



## Why open Innovation matters to Corporates

### Drivers of innovation from the top:

- Market change
- Digital transformation
- Sustainability imperatives
- Customer-centricity

### Pain points for corporate directors:

- Speed to market
- ROI on innovation
- Risk reduction through partnerships
- Access to knowledge



## Open Innovation Instruments @SIBS

## Test Beds and Partner Programs

#### Focus on:

- Payments
- Digital ID
- Digital Certificates
- Focus on PME

Partner events and success stories recognition

## Innovation Ecosystems

- Promoted by universities and knowledge centers
- Include Startups,
   SME and Large
   Corporates
- Engaging sparking events

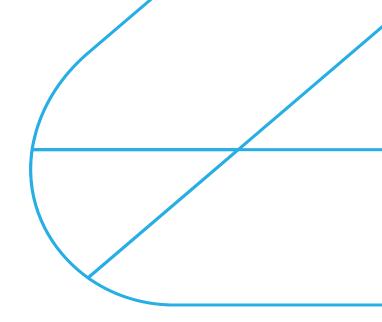
## **Demo days**

- Annual needs evaluated with directors
- Access to Demo days in specific areas of interest or Reverse
   Pitch events
- Leveraging prof of concept inside SIBS or between the startup, SIBS and a large corporate





Partner in Payments



## Innovating @SIBS, a sneak peak

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1/4/2025

Classificação: Restrito