

Ref: Protean/Secretarial/2024-25/87

January 30, 2025

To,

**BSE Limited ("BSE")** 

P.J. Towers, Dalal Street, Fort, Mumbai – 400 001

Scrip Code: 544021 ISIN: INE004A01022

Dear Sir/Madam,

Subject: Investor Presentation for the quarter and nine months ended December 31, 2024

Pursuant to Regulation 30 read with Schedule III and other applicable provisions of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, please find enclosed herewith Investor Presentation on Company's Operational and Financial Performance for the quarter and nine months ended December 31, 2024.

This is for your information and records.

Thanking you,

Yours truly,

For Protean eGov Technologies Limited

Maulesh Kantharia Company Secretary & Compliance Officer FCS 9637

Encl.: As above



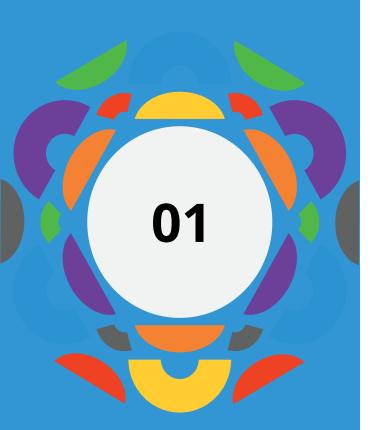


# Q3 & 9MFY25 Investor Presentation

PROTEAN eGOV TECHNOLOGIES LIMITED (formerly NSDL e-Governance Infrastructure Limited)

January 2025

## Company Overview



Protean – A leader & pioneer in e-Governance

Driving Change: Building for Billions

# **Protean** - India's Pioneer in e-Governance

Protean is an IT-enabled solutions company that creates digital public infrastructure

We develop innovative citizen-centric e-governance solutions.

e-Governance Pension Foundational **Systems** platforms Identity **Digital** Digital

Authentication E-KYC == ×-OPV E-Sign **Identity** Ecommerce Mobility 4 Agriculture **Open Digital Ecosystems** Data Exchange: **Education &** Health Account Aggregator Skilling **Enterprise** Consumer/ Cloud **Digitization** Corporate Tech

Emergence of Open Digital Ecosystems



Developed 19 Nationally critical egovernance stacks



Led by industry veterans and an experienced board

## **Driving the Change**: Building for Billions

#### **Tax Services**

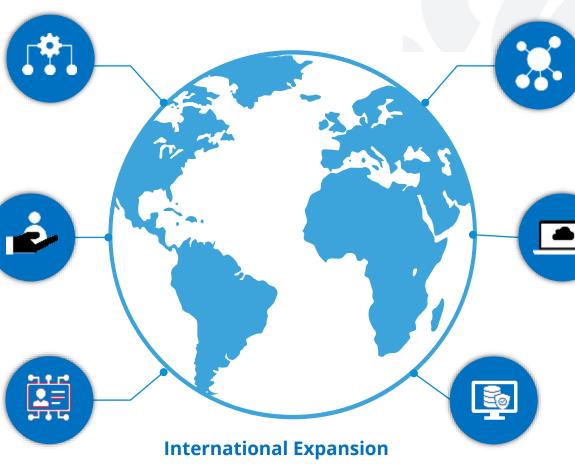
- PAN: 3-players market Leading cumulative market share of 64%
- 51.5cr+ PAN Cards the first digitally verifiable ID
- 13.5bn+ Online PAN verifications

#### **Social Security and Welfare**

- APY + NPS Leading market share of more than 97%
- **7.9cr+** pension subscribers
- Largest subscriber base across B2C, B2B, B2G

#### **Digital Identity**

- Sole provider of **four** foundational identity services:
  - Aadhaar eKYC
  - Aadhaar Auth
  - E-Sign
  - Online PAN Verification



- · Taking India stack global
- Contributing towards creating **Digital Public Infrastructure**
- Target Geographies- South East Asia, Middle East, Africa

#### **Open Digital Ecosystems**

#### **Multi-sector interventions**

- E-Commerce
- Transport & Mobility
- Open Finance & Sustainability
- Agriculture
- Health
- Education & Skilling

#### **Cloud & Infosec Services**

- laaS & PaaS
- DaaS & Virtual Office
- SaaS
- Security Architecture
- On-premises Cloud
- 5G Private Network

#### **Data Stack**

- Protean LIFE All-in-one platform to streamline sustainability Initiatives
- RISE with Protean API marketplace enabling Digital On boarding & Lending
- **ProteanX** Digitally verifiable credentials
- eSignPro Digital Documentation suite
- Al enabled CKYC
- Account Aggregator

## Modernization Of India's Tax Infrastructure





Increasing Relevance of PAN Cards – leading to higher demand

## **Growing Use Cases for PAN**



## Growing Use Cases leading to high usage of PAN

**Authentication of digital transactions** 

**Investments in shares and Mutual Funds** 

**Availing credit from financial institutions** 

**Property transactions** 

**Availing Government schemes** 

Jewellery purchase and foreign trips



## Why Will PAN Issuance Continue To Grow Strongly?

>3.3 crores

Bank accounts opened in FY24\*

133<sub>Bn</sub>

Digital Transactions happened in FY2024 in India#

>80 Lakhs

Pan Verifications are done in a day

17.5 crore+

DEMAT account holders in India

~ 1.2 Cr\*

Youth that enters the workforce every year ~ 5 Cr\*

New Bank Accounts opened every year >50 Cr\*

Population that doesn't have a PAN card yet

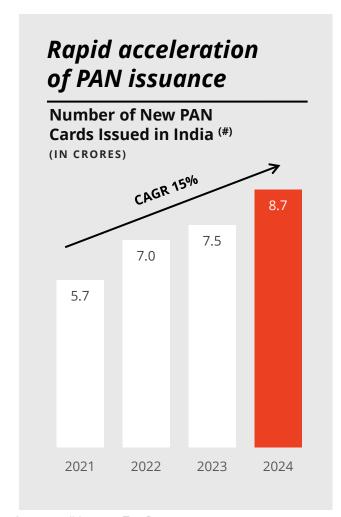
## Favourable Tailwinds

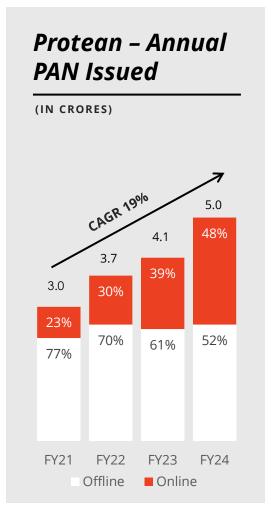
Formalization of workforce in India (World's largest and fastest growing workforce) Financial aid schemes including 'Pradhan Mantri Vidya Lakshmi Karyakram' require PAN to avail PAN as a single identifier for businesses

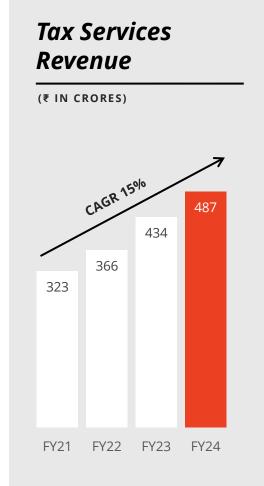
Central and State Government focus on introduction and saturation of various Government initiatives and welfare schemes will result in higher PAN issuance in near to medium term



#### Protean - a leader in Tax Services







#### In 2004, Protean set up the **Tax Information Network**

- Largest issuer of India's Digital Tax Identity
- PAN Card A prominent identity for Businesses/ non-Individuals
- Asset Light
- Prepaid B2C
- Transactional Business

~7-8 cr Pan cards issued per year in India

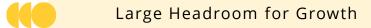
~ 51 cr Cumulative Pan cards issued by Protean

Protean Market Share in Cumulative Pan Issuance

**Sources:** # Income Tax Department

# Streamlining of Pension Records





Protean - Strengthening the Social Security Infra

## Large Headroom for **Growth**

India is among the countries with lowest per capita pension assets in the world



#### Private-Sector workers covered under pension

**72%** 

in US<sup>(1)</sup>

vs

6%

in India<sup>(2)</sup>

India's pension assets to GDP ~16.5% vs 100% in developed countries and 82% in OECD nations.

## Private Sector Opening Up to Pension as an Investment Option

INR

**INR** 

67 Tn

MF AUM<sup>(3)</sup>

VS

13.8 Tn

NPS AUM<sup>(4)</sup>

#### **Huge Headroom for Growth**

~54 Cr

vs

~8 Cr

Jan Dhan Accounts

NPS + APY Accounts<sup>(4)</sup>





Increased benefits to private and government employees

Underpenetrated market owing to large unorganized workforce

Extended vesting period: Members can now join NPS from infancy to 70 years

## Union Budget 2024-25 focused on making NPS a more inclusive lifecycle instrument promoting savings from an early stage

- NPS- Vatsalya significantly widening the NPS coverage to approximately 40 crore minors
- Increase in threshold limit for NPS contribution by employer from 10% to 14%

#### Source

Retirement plans for workers in private industry and state and local government in 2022 (1) India's pension system improves from 2022: Report - The Economic Times (indiatimes.com) (2) AMFL\_AnnualMFReport.pdf (amfiindia.com)(3) https://pib.gov.in- as on 21st Dec'24 (4)



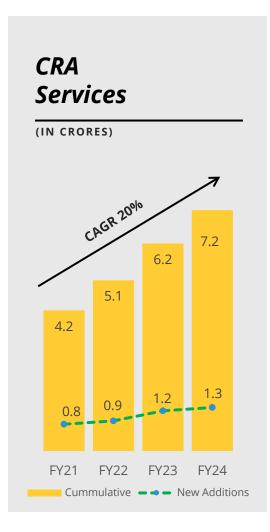
# **Protean** – Strengthening the Social Security Infra

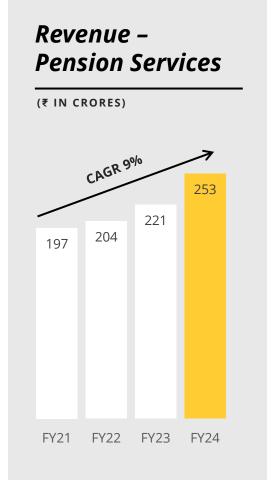
# Protean strengthened the social security infrastructure for citizens in India as the Central Recordkeeping Agency

- Built India's first Digital Pension Infrastructure
- India's largest CRA for NPS and APY

This segment caters to customers including businesses (pension plans for private sector employees – B2B), retail customers (B2C) as well as government employees (B2G)

The segment has both Annuity and Transactional revenue streams





97%+
Market Share in NPS + APY



## Key contributor to India's Foundational Identity





## **Digital Penetration** in India in 2024

Total Population – 144 Crores – 100%

Cellular Mobile Connections – **112 Crores – 78%** Penetration

22% - Unaddressed

Internet Connectivity – **75 Crores – 52%** Penetration

48% - Unaddressed

Social Media Users – 46 Crores – 32% Penetration

**68%** - Unaddressed



Population Growth

+0.9%

+1.3Cr

Year-on-Year Change



Cellular Mobile Connections

+2.1%

+2.3Cr

Year-on-Year Change



Internet Connectivity

+2.6%

+1.9Cr

Year-on-Year Change



Social Media Users

+15.6%

+6.0Cr

Year-on-Year Change (2)



100%

80 Cr

Access to Internet

Population with Internet Access

60%

~45

**Content Consumers** 

Use Social media, messaging, internet

40%

30-35 Cr

Digital payment users

E.g. bill pay, ticketing

20-25%

~16.5-19

E-retail transactors

(product + services)

1-2%

~ 1-1.5

Power Users

(Regular transactors of digital commerce)

Despite the increasing trend of digital adoption, there is currently **low penetration into digital payment, e-retail** and digital commerce

This is expected to improve based on rising internet & smartphone access, better infrastructure and increasing digital adoption



## Rapid Acceleration in Digitalization since 2020

Despite low internet penetration, average wireless data usage per subscriber per month in India was among the highest in the world, estimated at **24.1GB** as of 2023 (4)

Rapid adoption of UPI following demonetization - **10x growth in 5 years** – volume CAGR of 80%

## Average Data Consumption per user per month (4)



#### Market Growth Drivers

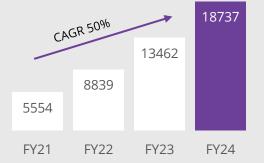
Favorable demographics

Vast expansion of the middle-class

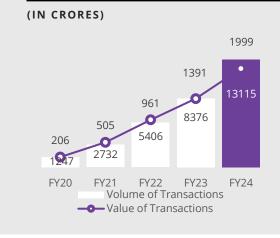
Digital behavior patterns

Empowers
every individual
and business to
transact
paperless and
cashless

# Non-Cash Transactions (IN CRORES) (3)



#### **UPI Adoption**\*(2)



10x UPI Volume Growth since FY20

10x UPI
Transaction
Value Growth
since FY20

3x Non-Cash Transactions Growth since FY21

<sup>\*</sup> Cumulative

## Protean – Comprehensive Service Portfolio

#### **Aadhaar Authentication** Online PAN Verifications (IN CRORES) (IN CRORES) CAGR 52% CAGR 38% ~10 lacs ~80 lacs 47.5 Transactions 326.7 **Transactions** per day per day 241.3 27.5 27.7 212.3 Dominant 90% Market 17.9 market Share 93.7 position (among top FY21 FY22 FY23 FY24 FY23 FY24 FY21 FY22 5 ASAs) Cumulative till date 313.3 Cr Cumulative till date 1,351.2 Cr e-Sign Transactions e-KYC Transactions (IN CRORES) (IN CRORES) ~12 lacs CAGR 64% CAGR 78% ~4.3 lacs **Transactions** 50.9 **Transactions** 15.8 per day

FY21

FY22

Cumulative till date 54.1 Cr

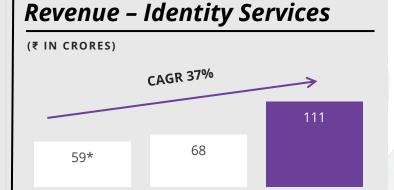
Dominant

(among top

market

position

5 KSAs)

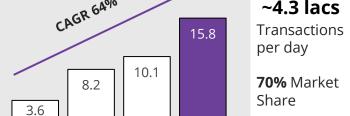


FY23

FY24

FY22

Sole provider of four foundational identity services: E-sign, EKYC, Aadhaar Auth and OPV



FY24

FY23

9.1

FY21

24.6

FY23

FY24

17.4

FY22

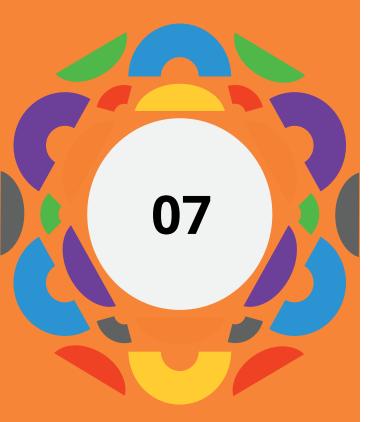
Cumulative till date 192.7 Cr

Source: UIDAI

## Data Stack



Enabling India's data-rich economy



Enabling India's data-

rich economy



## Comprehensive API Stack

A comprehensive multisector API marketplace cum sandbox catering to:

**Customer Onboarding** 

Credit Evaluation and Scoring

Digital Lending

**ONDC & ONEST** 

#### **Use Cases:**

Powering RBIH through foundational APIs

Consuming RBIH APIs to build end to end digital journeys

## Digital Onboarding & Verification

Regulatory-tech Stack to help financial institutions reduce risks & time to onboard customers, improve data accuracy and empower them to create seamless digital experiences.

#### **Use Cases:**

**Customer Onboarding** 

Instant Identity Verification

## Account Aggregator

Licensed by RBI to operate as an Account Aggregator

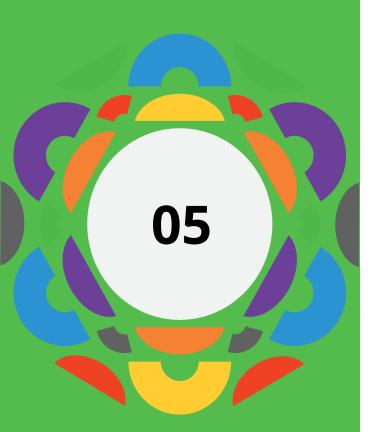
Consent based financial data sharing

#### **Use Cases:**

**Credit Evaluation** 

Personal Finance Management

## Open Digital Ecosystems -ODE



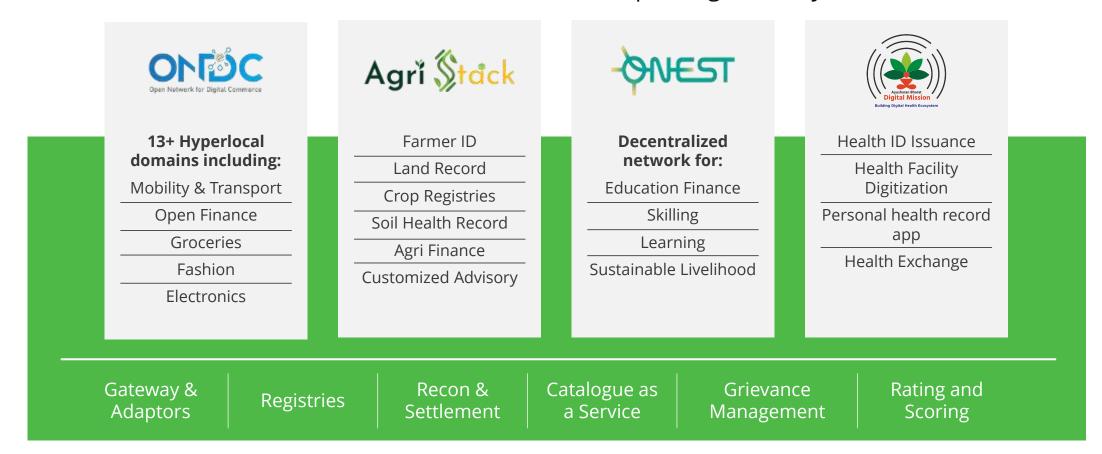


Open Network for Digital Commerce (ONDC)

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## Building Digital Public Infrastructure layer by layer...

Aligned with India's visionary DPI framework built on open standards and protocols, Protean continues to contribute towards multisectoral Open Digital Ecosystems



..to solve for population scale problems...

## Open Network for Digital Commerce (ONDC)

#### Vision of ONDC

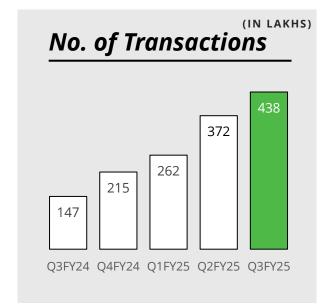
An open network for digital commerce that will establish open, inclusive, and competitive marketplaces online, creating choice and opportunity for everyone, by everyone.

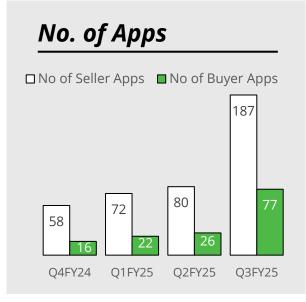
- **13** Categories Live
- 1500 lac+ Total orders
- **150 lac+** Monthly orders
- 4.3 lac+ Peak orders per day

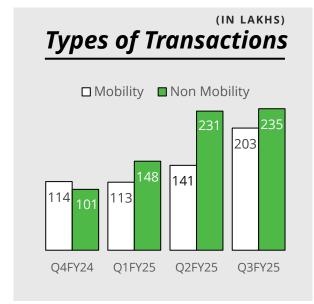
#### **Network Participants**

- **7.64 lac+** Sellers
- **298** Network Participants:
- Buyer apps 77
- Seller apps 187
- Logistics 34

- 11.2 Cr.+ Search Transactions (Q3)
- 100% Availability
- **14,871** Peak Transactions per second (TPS) (Q3)







#### Ample Opportunity to Grow



Digital e-commerce is merely 7% of the total retail market with 165 mn users

02

Only 6% of all MSMEs actively sell on e-commerce platforms

03

Less than 2% of Indian population regularly uses digital commerce

## Cloud & Infosec

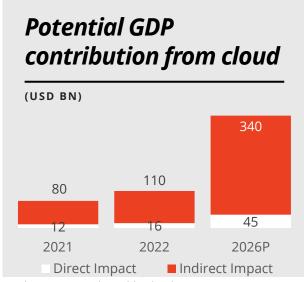


CLOUD & INFOSEC



#### **CLOUD & INFOSEC**

#### Indian cloud market<sup>1</sup> (USD BN) 18.5 7.1 5.6 2021 2022 2026P



Note: [1] The figures presented for the Indian cloud market exclusively encompass the public cloud segment Source: NASCOM, Industry Reports, Secondary Research, Deloitte Analysis

#### *Indian cybersecurity industry revenue* (USD BN) +32.1% 9.0 31.0% 6.5 ■ Product 4.7 39.6% 3.8 Service CAGR FY19-23 FY20 FY22 FY23

#### **End-user industries** of cloud

#### **Cloud-native industries**





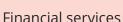


E-Commerce

**IT Companies** 

#### **Cloud progressive industries**







Media & entertainment

#### **Cloud aspiring industries**



Government



**Industrials** 



Retail



Others

Up to 30% of technology expense on cloud services and solutions

8-15% of technology expense on cloud services and solutions

<10% of technology expense on cloud services and solutions

#### CLOUD & INFOSEC

Cloud to contribute ~USD 345 Bn to India's GDP by 2026P (8% of total GDP), fueled by growing digital population, government support, & increased customer demand; India's public cloud spending is expected to grow at a 27% CAGR for 2021-26, reaching ~USD 18.5 Bn by 2026P

#### **Drivers of cloud adoption**

Growing customer demand

Growing digital population

Favourable government policy

With IT spending constituting only 1.6% of India's GDP in 2018, nearly half the global average of 3.0%, there is significant headroom for growth of cloud computing in India

India's cloud adoption is currently at 6.0% which is lagging behind global average of 7.9% and is almost half the US, UK adoption levels of 11.4 %

#### **Protean Cloud**

Number of sectors - 5 (E-commerce, Aggregators, SaaS Vendors, Manufacturing, Public Sector)

Certifications - MEITY, PCI-DSS, SOC 2, SOC 3, ISO certifications

Energy efficient - Made in India

The Indian cybersecurity market reached ~USD 13.2 Bn in FY23, grown at an FY19-23 CAGR of ~32.2% driven by increase in online data storage and number of online transactions, a risk of rise in cyber attacks, and subsequent stringent regulatory norms

#### **Growth drivers**

Increased online data and transactions

Increasing cyber attacks

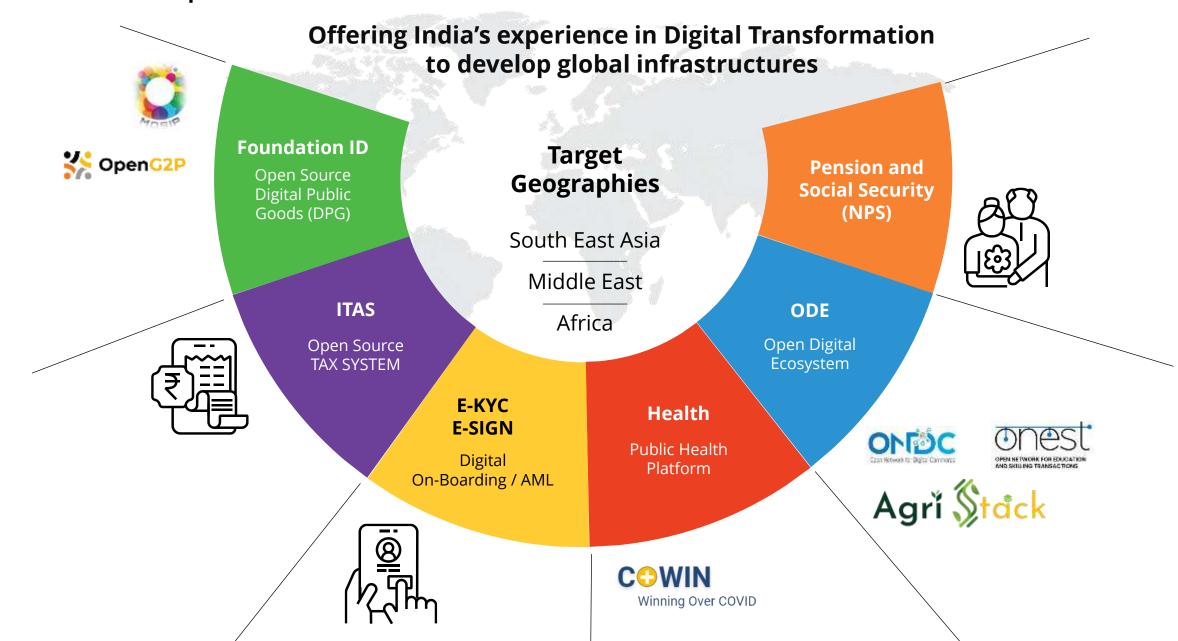
Increasing regulatory norms

The rise in ransomware attacks and increased number of online transactions have heightened cybersecurity awareness and adoption across both large enterprises and SMEs

BFSI being a highly regulated industry, contributes ~36% to the Indian cybersecurity revenue, owing to increased need for GRC, data protection and privacy

The Indian cybersecurity services industry generates 80-85% of its revenue from the global market, while the domestic market contributes 15-20%

## OPI Components – For International Market



## Protean's Edge





## Pioneers in building Digital Public Infrastructure



## One of the cornerstones of Digital India journey:

- Creating population scale e-governance platforms for taxation and social security (Pension CRA)
- Facilitating critical projects including e-PAN, e-Aadhaar Authentication and TIN
- Enabling digital identity through foundational DPIs across Identity, Payments & Data.



Dominant market presence in tax, pension and digital identity service sectors



Facilitating Digital India stack through ONDC and ODEs

## Q3FY25 Update





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## **MD Commentary**



Suresh Sethi
Managing Director &

Chief Executive Officer



Looking ahead, Protean remains well-positioned to drive sustainable growth, strong partnerships, and a focus on emerging opportunities in Open Digital Ecosystems ...

Protean continues to retain its position as a leader in the Digital Public Infrastructure space, delivering yet another resilient quarter. Our tax and pension services have demonstrated steady growth, with pension services recording a robust 12% YoY increase. The encouraging response to initiatives like NPS Vatsalya highlights our ongoing commitment to enhancing financial inclusion.

This quarter, we achieved key milestones, including securing the prestigious CKYCRR 2.0 mandate and powering India's first ONDC-enabled e-commerce service integrated on Prasar Bharti's OTT platform, WAVES. These achievements underscore our expertise in leveraging emerging technologies to execute impactful, large-scale projects.

Looking ahead, Protean remains well-positioned to drive sustainable growth, strong partnerships, and a focus on emerging opportunities in Open Digital Ecosystems. We remain committed to delivering long-term value to our stakeholders while supporting India's journey towards a digitally inclusive future.

## Business **Highlights**



#### **Existing Segments**



Consolidated revenue from operations for Q3FY25 stood at INR 202 crore.



**Tax Services** The segment revenue grew by 3% YoY mainly on account of gain in Market share from 52.1% in Q3FY24 to 59.2% in Q3FY25 showcasing Protean's strength in PAN business.



**Pension Services** The segment delivered another strong quarter demonstrating a robust growth of 12% YoY. During the quarter, 3.05 million new subscribers were on boarded with more than 600 corporates.



**Identity Services** de-grew by 17% YoY attributable to spike in volumes last year driven by Aadhaar-PAN linkage deadline and introduction of certain government schemes. The company is investing in building value added products like eSignPro and RISE with Protean under the data stack business and targeting strategic orders from Private and Government sector.



#### **Key Highlights**

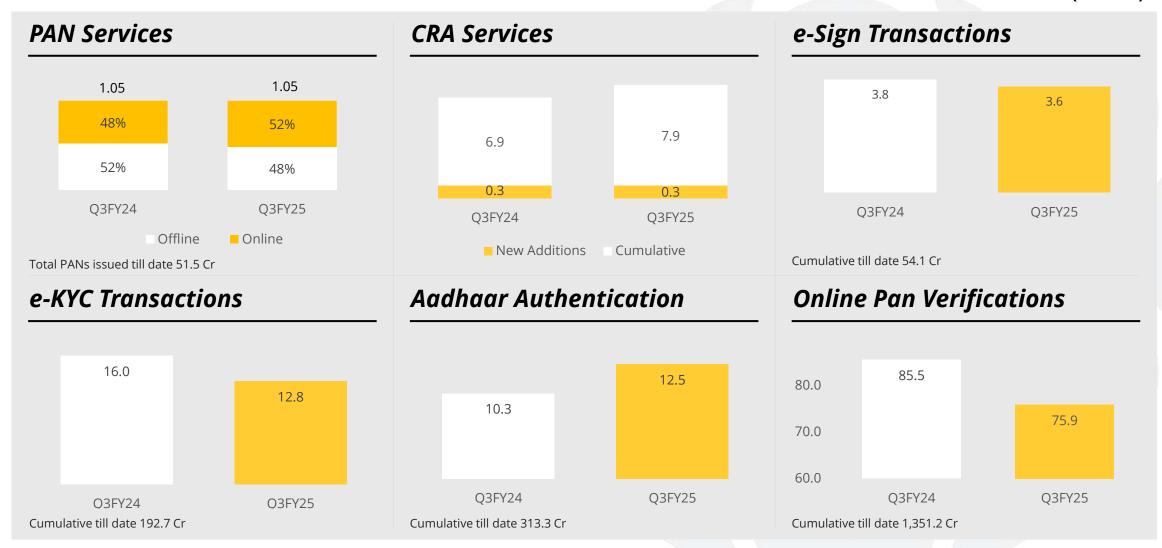
- Won the CKYCRR 2.0 mandate Secured a prestigious ₹161 crore mandate from CERSAI. to develop CKYCRR 2.0—the upgraded Central KYC Records Registry, reaffirming Protean's leadership in driving digital transformation and its commitment to empowering India's BFSI sector with innovative, future-ready solutions.
- Launch of ONDC enabled Buyer Tech on **OTT-** Prasar Bharati, India's state owned public broadcaster recently forayed in the OTT space with the launch of WAVES App. Protean is powering this revolutionary breakthrough with an ONDC enabled e-commerce experience.
- Protean partners with Pankaj Tripathi as Brand Ambassador-With Pankaj at the forefront, Protean aims to inspire trust and adoption, bridging the gap between robust digital solutions and relatable narratives that enhance ease of living for people





## Key Drivers – **Quarterly**

(In crore)





## Financial Performance

(₹ in crore)

Particulars	Q3FY25	Q3FY24	YoY	Q2FY25	QoQ	9MFY25	9MFY24	YoY
Revenue from Operations	202	204	-1%	220	-8%	619	660	-6%
Other Income	19	29	-35%	14	39%	52	55	-5%
Total Income	221	233	-5%	233	-5%	670	715	-6%
- Tax services	99	97	3%	119	-16%	316	374	-16%
- Pension Services	72	64	12%	70	3%	208	184	13%
- Identity Services	24	29	-17%	24	1%	75	78	-4%
- Others	7	14	-49%	7	-	20	23	-13%
Adj. Operating Profit*	21	21	-	32	-34%	79	93	-15%
Operating Margins	10.3%	10.2%	8 bps	14.4%	-411 bps	12.7%	14.1%	-137 bps
Profit before Tax	29	19	47%	38	-24%	93	104	-11%
Tax	6	4	36%	10	-41%	21	24	-12%
Normalised PAT	23	22	4%	28	-18%	77	89	-13%
PAT Margins	10.4%	9.5%	89 bps	12.0%	-163 bps	11.5%	12.4%	-92 bps

<sup>\*</sup>Adj. Operating Profit is excluding other income and provision for doubtful debt. \*Normalised PAT is adjusted for ECL Provisioning impact

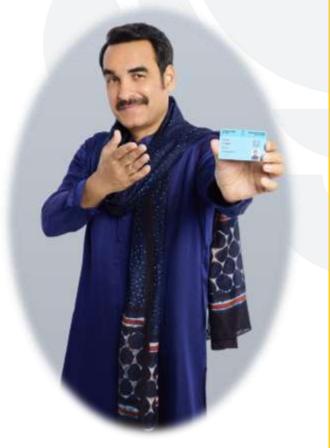
## Protean Partners with **Pankaj Tripathi as Brand Ambassador**



Protean's **Brand Campaign** celebrates the stories of **Aspirations**, **Dreams**, and **Transformations** that defines our nation

Pankaj's humble rise mirrors Protean's vision of empowering aspirational India

Protean ki kahani, Pankaj ki zubani!





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#### **Awards & Accolades**

## Best fintech initiative award for "Protean Life" by IFTA



India's **only all-in-one platform**designed to **streamline sustainability initiatives** from inception to
completion.

## Gold & platinum award from LACP for "Annual Report"



## Annual Report that not only informs, but inspires

#### **Our Double-Wins:**



Gold Award | Competition of Annual Reporting



Platinum Award | Sub-Category of ESG (within the Annual Report)

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## Thank You

For Investor Relations Query contact

#### **Pushpa Mani**

Vice President-Head Investor Relations 99116 84123 Pushpa@proteantech.in / ir@proteantech.in