

SHAPING SECURE PAYMENTS

# **Corporate Presentation May 2015**

## **TSN Corporate Snap shot**



# **TSN / TSI Timeline**

### 2006-7

- Paul Boyatzis/Gary Foster establish TSN
- Secured R.B.I Regulatory Approvals and sponsorship by 2 leading banks
- London institution support
  - Brit Insurance, Henderson's Global, Artemis

### 2008-12

- Established strong local westernized management
- Built solid relationships with major Indian banks, utilities and financial intuitions
- 2010 Launch proprietary bill processing platform

### 2013

- CX Partners, an Indian investment house, invests A\$22m into TSN's subsidiary, TSI India for a <70% stake</li>
- Senior management team remains the same and business as usual

### 2015

- TSI continues rapid ATM growth to 1800+ATMs
- CX Partners invests Tranche 2 investment of \$8m in TSI to fund growth

### **The Value Blocks**

### PLATFORM

- Entrepreneurial team who founded TSN and its subsidiary, TSI
- Deep India relationships
- Strong senior bank management team in place

25% stake

- 1800+ATMs, growing at 100+ per month
- Technology platform enabling bill payments
- 83 Staff

- 200 bill payment kiosks (replacement value \$30m)
- \$5m net cash on balance sheet

- 2013 Indian private equity firm invests A\$22m into TSN's subsidiary, TSI India for <70% stake (implied post money valuation >A\$32m, or approx. \$10m for TSN's stake)
- 2015 2<sup>nd</sup> Tranche \$8 investment from CX Partners to expand business

- Market capitalisation of \$7m @\$0.004
- Net cash of A\$2m (as at 31 March 2015)

VALUE

- 25% stake in TSI
- Evaluating new investment opportunities

Successful establishment of a significant platform in India – positioned for strong sector growth

### TSI TRANSACTION SOLUTIONS INTERNATIONAL

SHAPING SECURE PAYMENTS

# TSN

### **TSI's Business**

#### **TSI provides e-transaction outsourcing ATM solutions**

| Site Selection   | Site build out and project management   | Operations  | Maintenance and<br>monitoring   |
|--|---|---|---|
| <ul> <li>Site identification -<br/>Analytics</li> <li>Analysis of customers,<br/>card issuance, presence<br/>of other ATMs,<br/>transactions etc. to<br/>recommend suitable sites<br/>for deployment</li> <li>Site selection and renting</li> <li>Coordinate with real<br/>estate brokers to find sites<br/>in selected locations</li> <li>Obtain approval from bank<br/>and finalize the site as<br/>well as leasing agreement</li> </ul> | <ul> <li>Procurement and<br/>Installation</li> <li>Procurement and<br/>installation of hardware<br/>and software e.g. ATM<br/>machine, UPS, video<br/>surveillance system etc.</li> <li>Branding at the ATM site</li> <li>Representation of bank<br/>brand at the ATM center</li> </ul> | <ul> <li>Cash</li> <li>Cash monitoring, forecasting and cash replenishment</li> <li>Cash and cheque deposit pickup and processing</li> <li>Caretaker</li> <li>Caretaker services</li> <li>Event/Incident management services</li> <li>Support</li> <li>MIS reporting and settlement reporting</li> <li>Help Desk</li> </ul> | <ul> <li>First-line maintenance -<br/>Site maintenance,<br/>clearing services</li> <li>Second-line maintenance</li> <li>Preventive maintenance<br/>and on-call break-and-fix<br/>services</li> <li>Centralized monitoring for<br/>improved uptime and<br/>availability</li> </ul> |

### TSI performs all key activities involved in establishment and management of e-transaction infrastructure

# **TSI's ATM Model**

|   | Traditional   | Traditional  | Today   | Today - Emerging  |
|---|---|--|---|---|
|   | Captive   | Managed Service  | Brown Label   | White Label   |
| Site Selection  |   |  |   |   |
| Site build out and project management                     |   |  |   |   |
| Operations  |   |  |   |   |
| Maintenance and<br>Monitoring                             |   |  |   |   |
| Responsibility<br>Bank                                    | <ul> <li>Banks are responsible<br/>for all activities in the<br/>value chain</li> <li>Adoption – Phasing out</li> </ul> | <ul> <li>Banks outsource some<br/>of the activities to 3<sup>rd</sup><br/>party service providers<br/>for a fixed cost</li> <li>Pricing – Fixed per<br/>service per month or<br/>combination of fixed<br/>and transaction based</li> </ul> | <ul> <li>Banks outsource most<br/>of the activities to 3<sup>rd</sup><br/>party service providers</li> <li>Pricing – Transaction<br/>based</li> <li>Adoption: New rollouts<br/>from FY12 and onwards</li> </ul> | <ul> <li>3<sup>rd</sup> party service<br/>providers set up the<br/>entire ATM<br/>infrastructure and bank<br/>makes payment on<br/>transaction basis<br/>without any right of<br/>branding ownership</li> </ul> |
| Bank & 3 <sup>rd</sup> Party<br>3 <sup>rd</sup> party IAD | /   | <ul> <li>Adoption – Currently<br/>most of bank owned<br/>ATMs are on this model</li> </ul>   | TSI<br>TRANSACTION SOLUTIONS INTERNATIONAL<br>SHAPING SECURE PAYMENTS   |   |

## **TSI's Clients**

| TSI ATM Clients                     | Clients' Customer Bases |  |
|-------------------------------------|-------------------------|--|
| Tamilnad Mercantile Bank            | 3,500,000               |  |
| HDFC Bank                           | 62,500,000              |  |
| Punjab National Bank                | 65,000,000              |  |
| Tata Power - Delhi                  | 1,550,000               |  |
| Reliance – Bombay State Electricity | 2,500,000               |  |
| State Bank of India - GE            | 95,000,000              |  |
| TOTAL CUSTOMERS                     | 230,050,000             |  |

# **TSI Case Studies and Product Development**

#### TAMINA Mercantile Bank Ltd

- We manage the complete TMB ATM network
- We have 6 TMB ATM contracts
- TSI has also managed the transition from paper Electronic Journal to automated Electronic Journal
- TSI manages the remote EJ pulling & remote screen management for TMB
- Recent event where TMB celebrated its 500<sup>th</sup> ATM and TSI was honoured

### HDFC BANK

- TSI has been dealing with HDFC since the beginning of their cost per transaction opex model (CPT)
- We are in Phase 3 of deployment & have successfully worked with them to evolve operating efficiencies including electricity / electronic surveillance

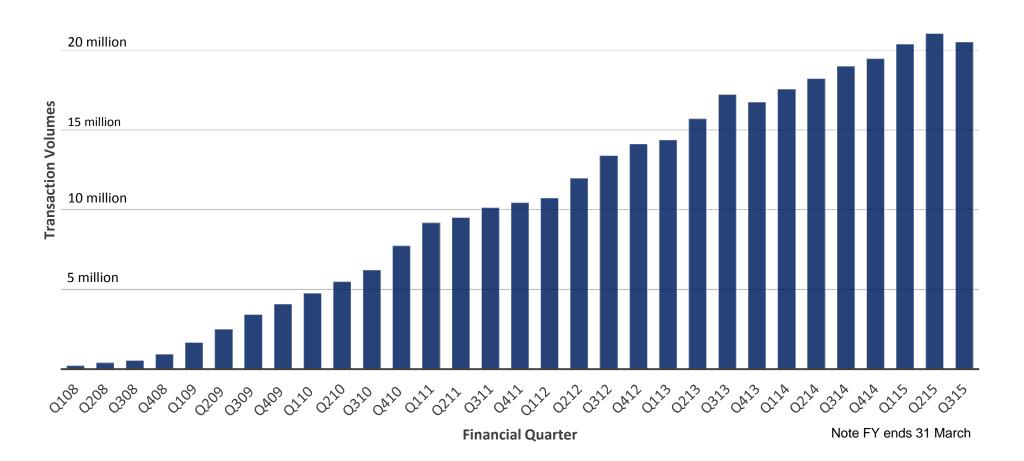


- TSI is the single largest ATM deployer for PNB in opex basis (apart from MOF)
- We have recently signed the 4th agreement with PNB
- We are solution leaders in PNB Introduced e-surveillance at all TSI sites having migrated from physical manned security to esurveillance.

## **TSI Growth**

### **Quarterly Transaction Volume Growth**

25 million



# **TSI Utility Solution**

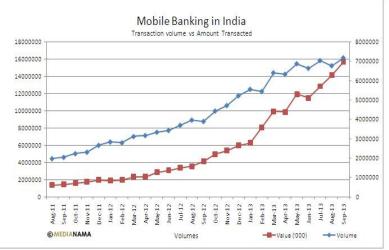
#### Function specific design per Client (front end drives back end processing)

- Accepts cash, debit/credit card, cheque (MICR scanning and settlement)
- Designed to reduce queues at Payment centres
- Receipt and settlement provided by TSI back end processing

#### FUTURE WILL BE DRIVEN BY NEW APPLICATIONS

- Clients now demanding mobile and data enriched payments platform
- Objective 1: Better customer experience using smartphone technology
- Objective 2: Big Data driven MIS systems for analytics





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## **TSI Utility Solution Clients**

TATA POWER DELHI DISTRIBUTION LIMITED (A Tata Power and Delhi Government Joint Venture)

Tata Power Delhi Distribution Pvt. Limited (TPDDL) - Delhi



BSES Rajdhani Power Limited (BRPL) - Delhi



Madhya Pradesh Poorv Kshetra Vidyut Vitaran Company Limited (MPPKVVCL) – Jabalpur Belt



Madhya Pradesh Madhya Kshetra Vidyut Vitaran Company Limited (MPMKVVCL) – Bhopal & Gwalior

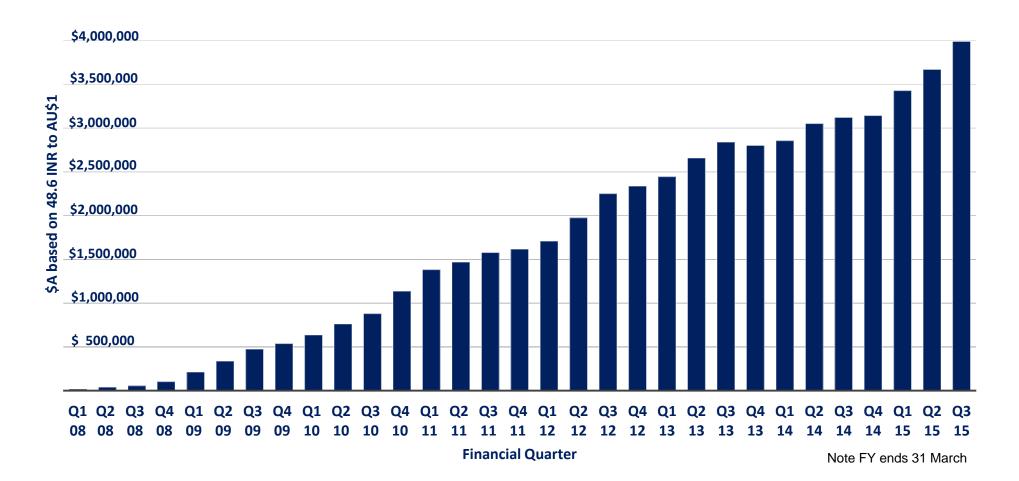


GE SBI (SBI Cards) – Delhi, NCR, Chennai, Pune, Mumbai, Hyderabad, Bangalore

Significant, high profile clients

### **TSI Growth**

### **\$A Gross Quarterly Revenues**



## **TSI Financials**

| TSN                      |  |  |  |  |
|--------------------------|--|--|--|--|
| Strong cash position     | \$2.0m cash on balance sheet<br>TSN evaluating new opportunities as TSI (India) is well established<br>TSI India cash position of ~\$10m |  |  |  |
| TSI - India              |  |  |  |  |
| Strong recurring revenue | ATMs provide a steady income<br>Maintenance costs reducing due to technology advances  |  |  |  |
| High growth              | Reserve Bank of India mandated bank accounts provide certainty of continued rapid growth in demand for ATM services                      |  |  |  |
| No capital required      | CX Partners March 2015 cash injection of ~\$8 million provides capital for significant growth throughout the medium term                 |  |  |  |

# **Opportunity in India**

#### **BANKING OPPORTUNITIES**

- In excess of 150 banks in India ranging from large corporates to regional rural banks
- Strong technology drives the top 10-15 banks opportunity to offer 100+ banks new leading technology
- Opportunities related to systems, payments services, card issuance, card management and card products, mobile payments, ATM networks

#### **PAYMENTS OPPORTUNITIES**

- Corporate payments still fragmented geographically
- Poor infrastructure and systems will drive m-commerce growth
- Significant demand from Indian population for easy electronic solutions to everyday banking and payment services
- Corporates seek rapid deployment of new products and services to capture markets immediately

### **Thank You**



TSI management with the head of the Reserve Bank and TMB's leadership team celebrating the opening of branch in March 2014