

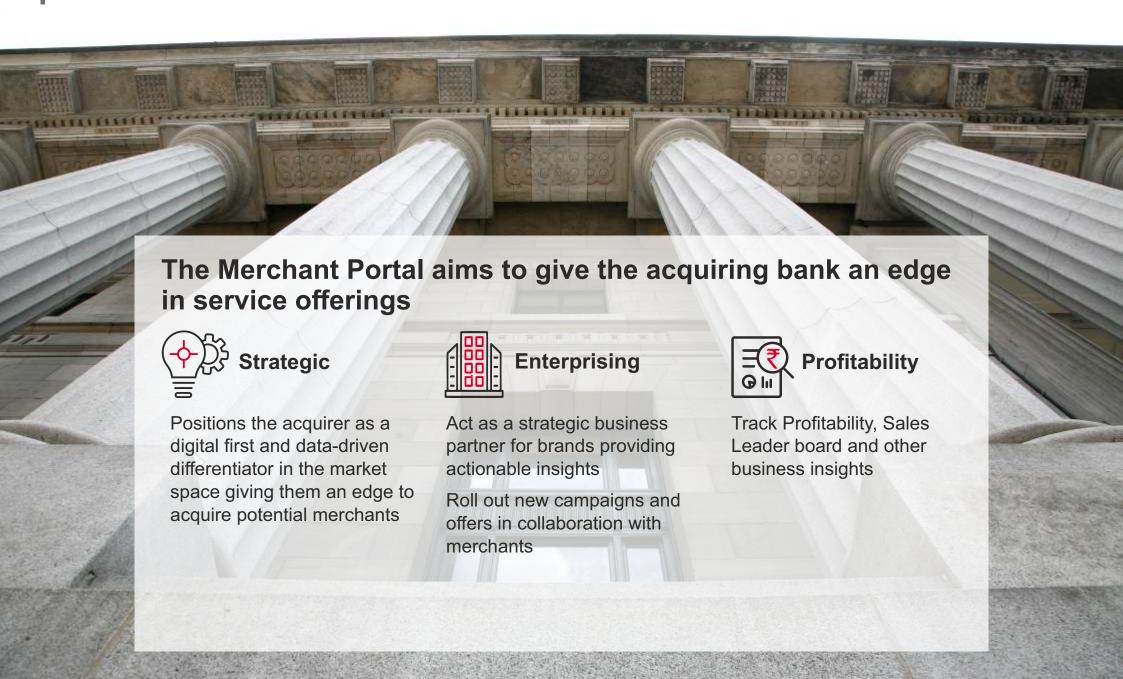
# **Merchant Portal**

Our offering

Merchant Portal is an innovative, data-driven and digital offering that helps banks provide a differentiated value proposition to merchants, enabling simple, relevant and actionable insights that enhance business understanding and drive profitability.



### **Benefits to banks**



# **Benefits to merchants**

The Merchant Portal aims to give merchants valuable information that will help make better and more informed decisions



Business friendly user interface to track day to day sales and transactions

Offering simple and quality insights with essential functionalities



Analysing the business performance indicators (KPIs)

Better understand opportunities for the business

Ability to compare with market data and competition



Get actionable insights on stores, locations and customers

Generate meaningful data to run campaigns and attract customers



### **Merchant Portal**

#### **Features & Functionality**



# **Built-for-purpose data model**

- >> Pre-built merchant acquiring and issuing credit card, operative account data model
- >> Historization of past data i.e. spends / transactions
- >> Provision for manual uploads of master and merchant hierarchies



#### Scalable architecture

- >> Scale up to meet increased workload
- >> Platform load tested and benchmarked
- >> Can be integrated with any preferred channel



#### **Data blending**

- >> Uses combination of structured and unstructured data to show insights on the portal
- >> Effective way of combining disparate but related information
- >> Data enrichment and transformation to provide business KPIs

#### **Merchant Portal**

#### **Features & Functionality**



#### Slice 'n' dice

- ≫ Ad-hoc & DIY Reporting
- Data Exploration and discovery
- ≫ Generate Pivots & Charts
- Conditional Formatting



# Advanced analytics & API

- AI/ML Models around Spend Momentum, Forecasting, Segmentation & Brand Affinity
- Seamless API integration with Client channels



### **Query resolution & Service Quality**

- One stop shop for merchants with a self service query resolution module
- Front end to provide logging-in and responding to queries
- >> Self service front end for query resolution
- >> Leverage data to improve service quality



#### Reports / Dashboards

- Self Configurable Reports & Pre-built Dashboards
- Filters, Drill Downs, etc. to access atomic data
- ≫ 100+ Chart Types
- >> Downloaded into CSV / XLS / PDF



### **Campaigns**

Create Campaigns based on analysis of past data and results of advanced analytics

Track campaign effectiveness and Return on Investment



#### **Alerts / Notifications**

- Configurable alerts & notifications based on a set of thresholds
- Scheduling Facility
- Alerts are either shown on the dashboard or can be triggered via an e-mail



# **Pre-built Key Performance Indicators (KPIs)**



# **Executive Summary**

- Sales performance summary
- ≫ Top 5 brands
- Day wise sales performance
- >> Key KPIs



#### **III** Sales Performance

- MTD / YTD comparison
- >> International / domestic sales comparison
- Sales composition
- Top 5 merchant categories / types



## **Geographical Analysis**

- Sales for Top 5 origin countries
- Sales for Top 5 origin region
- >> Sales for Top 5 issuance banks
- Detailed report



#### **Dynamic Currency Conversion** & Easy Payments

- MTD / YTD comparison
- DCC conversion
- DCC composition
- EMI deals
- Tenor distribution of EMI deals
- ⇒ EMI processing fee revenue





## Decline Analysis

- >> MTD / YTD comparison
- >> POS decline trend
- Decline composition
- Top 5 merchant categories/ types having declines



# **Our Clients**

Business Intelligence and Risk Solutions (BIRS) provides a comprehensive range of risk management tools, analytical solutions and consulting services to financial institutions, banks, and corporates globally. We operate with a resource pool of 180+ analysts/developers and have engagements spanning 100+ clients in diverse geographies with a large presence in India, Sri Lanka, Mauritius, Malaysia, UAE and Africa. Some of our key clients include:

- India's top 2 public sector banks by assets
- India's top 3 private sector banks by assets
- Mauritius' banking regulator
- UAE's largest bank
- A large private financial services provider in Mauritius.
- A premier private sector commercial bank in Sri Lanka
- A Mid-sized Malaysian Bank



#### **About CRISIL**

CRISIL is a leading, agile and innovative global analytics company driven by its mission of making markets function better.

It is India's foremost provider of ratings, data, research, analytics and solutions with a strong track record of growth, culture of innovation, and global footprint.

It has delivered independent opinions, actionable insights, and efficient solutions to over 100,000 customers through businesses that operate from India, the US, the UK, Argentina, Poland, China, Hong Kong and Singapore.

It is majority owned by S&P Global Inc, a leading provider of transparent and independent ratings, benchmarks, analytics and data to the capital and commodity markets worldwide.

#### About CRISIL Business Intelligence & Risk Solutions (BIRS)

CRISIL Business Intelligence & Risk Solutions (BIRS) is uniquely positioned to help banks and financial institutions in their data and analytics needs. Our deep domain knowledge of processes and best practices across the entire BFSI spectrum enables us to offer innovative solutions that aid decision making across Corporate & Investment Banking, Commercial & Retail Banking, Cards, Asset Management and Insurance domains. Our proprietary technology platform combined with deep business domain knowledge helps us deliver best in class solutions across all the key functional areas including Risk Management, Sales & Marketing, Financial Control & Reporting, Regulatory Compliance and Governance. The solutions are designed to provide advanced insights into data with an emphasis on actionable intelligence, ensuring you take data driven decisions to achieve your business objectives. To know more about what we do please visit us at <a href="https://www.crisil.com">www.crisil.com</a>

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