



WASP – OEM Payments Platform





Web Application for Simple Payments (WASP)

WASP – WHAT IT IS

About

WASP was developed by Stratsol, an Australian payment technology company, to

- *Provide a cost effective, easy to implement, white label, online payment solution for merchants, acquirers and third-party processors*
- *Provide a complete and reliable service covering the online acquiring market*
- *Process the major payment brands including*
 - *new mobile products such as UnionPay, Alipay, WeChat Pay et al*
 - *Local debit brands – EFTPOS in Australia*
- *Provide multiple links to the payment system*
- *Ensure high availability with quality support*
- *Single platform, cloud-based solution*



WASP - WHAT WE DO

WASP supports multiple payment channels

➤ *E-commerce, POS, M-commerce, IVR*

And all the China and internationally issued UnionPay cards as well as the major payment brands

➤ *Can also be configured to enable local payment brands*

Using unique architecture with multiple links to the payment systems

➤ *Ensure the most complete coverage and minimal downtime*

eftpos



Payment Processing



MOTO

Online



Mobile

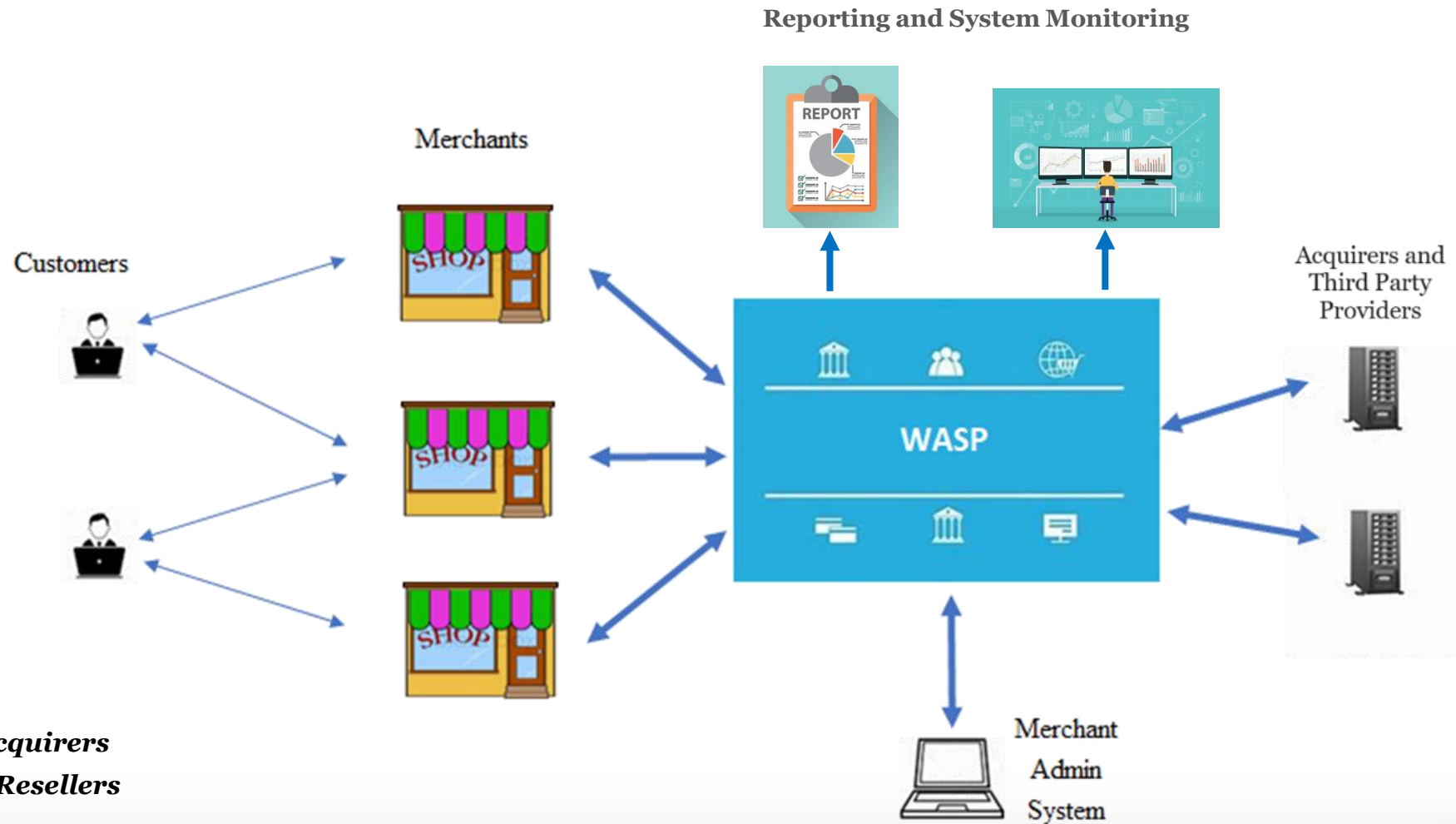


In Store



WASP – HOW WE DO IT

Link Merchants and MSPs to Acquirers and Processors



*Developed links to >10 acquirers
Dozens of PSPs, MSPs & Resellers
Hundreds of merchants*





WASP Features & Capabilities

WASP - PAYMENT PLUS

Components

Payment Management to process payments

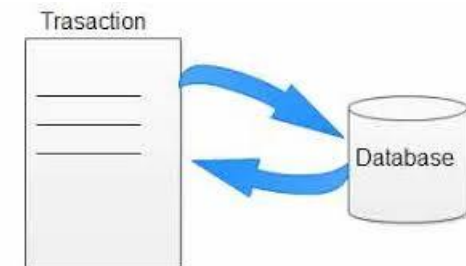
- *API based, server hosted architecture to securely and simply take payments*

Customer Admin to manage your merchants, clients and data

- *Secure browser access to fully featured customer portal for merchant and client management, reports access and payment management*

System Monitoring to monitor your transactions and manage your systems

- *Graphical user interface to a time series database to control your transactions and systems*



WASP – PAYMENT MANAGEMENT

WASP provides merchants and payment processors with a unified, cloud-based, API interface solution

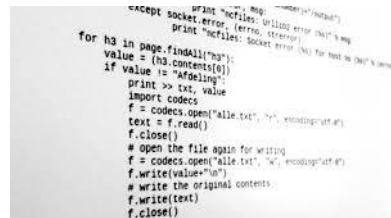
- *Processes major payment debit and credit brands*
- *Multi-channel, multi-currency, multi-acquirer with a single interface*
- *High availability with cloud based active-active systems*
- *Flexible and reliable settlement*
- *Dispute management/resolution*
- *Comprehensive online reporting and payments admin*
- *Merchant or WASP hosted payment page*
- *Automated Lowest Cost Routing*
- *3DSecure Version 2 support*
- *Card on File/Recurring Payments*
- *Pay By Link (Email Pay)*
- *Merchant personalized transaction risk management*
- *Global – merchants implemented in Australia, Asia, Europe and America*



WASP - PAYMENT MANAGEMENT

We support implementation

- *Documentation – the WASP Product Services guides*
- *Sample source code – each WASP interface call includes sample source code which can be used to expedite implementation*
- *A test system available to merchants and processors to test their implementation*
- *Access to the merchants' transaction, settlement and customer information through the WASP Customer Admin portal*
- *Support for implementation from multiple offices based in Asia, Australia and Europe*
- *WASP is an end-to-end White Label system, branded by processors, acquirers and merchants with their own brands – including documentation, merchant admin, API calls etc*



WASP – CUSTOMER ADMIN

WASP provides a full function, web-based portal for transaction, merchant, client and reseller management

- *Optional secure client account management database – merchants and processors do not need to manage sensitive client data*
- *Secure browser access to merchant, customer and payment information including reports*
- *Merchant and processor payment tools – manually process payments, voids, refunds etc.*
- *Configurable multi-level user access – super admin (for acquirers and processors), admin and user*
- *Complete ‘maker/checker’ capabilities – actions are electronically signed and securely logged*
- *Download latest sample code and documentation*



WASP – CUSTOMER ADMIN

Example Screens

List all merchants

Merchant Name	Business Name	Business Contact	Technical Contact	Status
APITest(AUD)	API Test Merchant(AUD)	Info@onlineservicescorp.com	Info@onlineservicescorp.com	ACTIVE
APITest(EUR)	API Test Merchant(EUR)	Info@onlineservicescorp.com	Info@onlineservicescorp.com	TERMINATED
APITest(HKD)	API Test Merchant(HKD)	Info@onlineservicescorp.com	Info@onlineservicescorp.com	TERMINATED
APITest(MOP)	API Test Merchant(MOP)	Info@onlineservicescorp.com	Info@onlineservicescorp.com	TERMINATED

Add & configure new users

Create User

User Information

User Name*

User ID*

Merchant Name*

Merchant ID

Contact Information

Mobile Number*

Phone Number

Email Address*

Access Rights & Roles

User Role*

Add new merchants

View/Edit existing merchants

Create New Merchant

Merchant Details

Merchant Name*

Abbreviation*

Address*

Contact Details



WASP – CUSTOMER ADMIN

Example Screens

Add, view & edit clients

Create Client

Client & Merchant Information

Client Name*

Client ID*

Merchant Name*

Merchant ID

[Client Address](#)

Contact Information

Mobile Number* Phone Number Email Address*

Payment Information (Maximum of 3 Cards Stored per Client)

Card 1 PAN Card 2 PAN Card 3 PAN

Card 1 Expiry Card 2 Expiry Card 3 Expiry

Default Card Default Card Default Card



WASP – CUSTOMER ADMIN

Example Screens

**View,
manage and
analyse
transactions**

Order # Search:

Filters

Clear Filters

Sort By

Date New-Old

Date & Time ↑	Merchant	Action	Type	Order #	Client ID	Amount	Result	Response	✕
2024-01-29 21:33	Test Merchant(AUD)	Payment	UnionPay	56402306					
2024-01-29 21:33	Test Merchant(AUD)	Payment	WechatPay	56396066					
2024-01-29 21:32	Test Merchant(AUD)	Payment	UnionPay	56375966					
2024-01-29 21:29	Test Merchant(AUD)	Payment	AliPay	56375173					
2024-01-29 21:29	Test Merchant(AUD)	Payment	WechatPay	563580590	Test Client	AUD10.00	7	Unable to determine Gateway processor	
2024-01-29 21:26	Test Merchant(AUD)	Payment	UnionPay	563525022	Test Client	AUD10.00	0	Successfully completed	
2024-01-29 21:25	Test Merchant(AUD)	Payment	UnionPay	563344999	Test Client	USD10.00	15	Currency not supported - for this merchant	

Showing 7 transactions (filtered from 7 total transactions)

[Transaction Analysis](#) [Download Transaction List](#) [Print Transaction List](#)

- Get Transaction Details
- Update Transaction
- Refund/Void Transaction
- Close

Transaction Details

Order # : 564023063

Client ID: Test Client

Response: (0) Successfully completed



WASP – CUSTOMER ADMIN

Example Screens

List & Download reports

The image shows a 'Save As' dialog box overlaid on a report list. The dialog box is open to the 'Downloads' folder and shows a list of files. The file name '2023-08-13 test rptmerchantbalances-aggregator tff asia.xlsx' is selected in the 'File name' field. The 'Save as type' is set to 'Microsoft Excel Worksheet (*.xlsx)'. The 'Save' button is highlighted.

The report list table in the background has the following data:

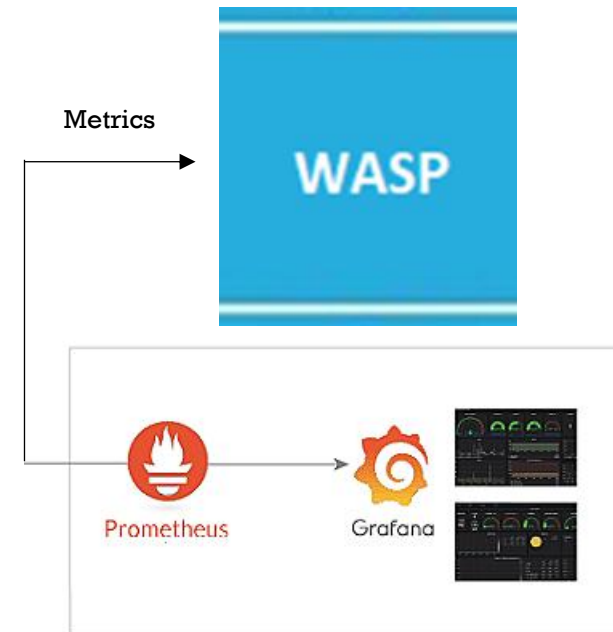
Report Name	Report Size
2022-02-17 test rptgatewayreconciliationtotalsmonth-aggregator tff asia.xlsx	9,943 Bytes
2022-02-17 test rptgatewayreconciliationtotalsmonth-aggregator tff asia.xlsx	9,943 Bytes
2023-08-13 test rptmerchantbalances-aggregator tff asia.xlsx	11,627 Bytes
2023-09-12 test rptmerchantbalances-aggregator tff asia.xlsx	11,634 Bytes



WASP – SYSTEM MONITORING

WASP uses Prometheus and Grafana to provide a graphical, real-time view of the platform and transaction metrics

- *WASP publishes a comprehensive set of metrics related to transaction data and system health*
- *WASP dashboards allow dev ops teams and business analysts to get an immediate view of any technical issues or unusual transaction trends*
- *Configurable alerts by email or text message to flag events such as unusual transaction patterns, excessive declines etc*
- *High availability cloud-based service*
- *Secure browser access*





WASP Pricing

WASP – PRICING

Pricing is transparent and based on

- *One Time fees to support implementation and access to the WASP modules selected*
- *Monthly software license fees to maintain support for the WASP modules used*
- *Transaction fees based on card type, location and currency used for payment and settlement*

We will provide a complete fee structure based on the modules you select to use - there are no hidden or extra charges once pricing has been agreed

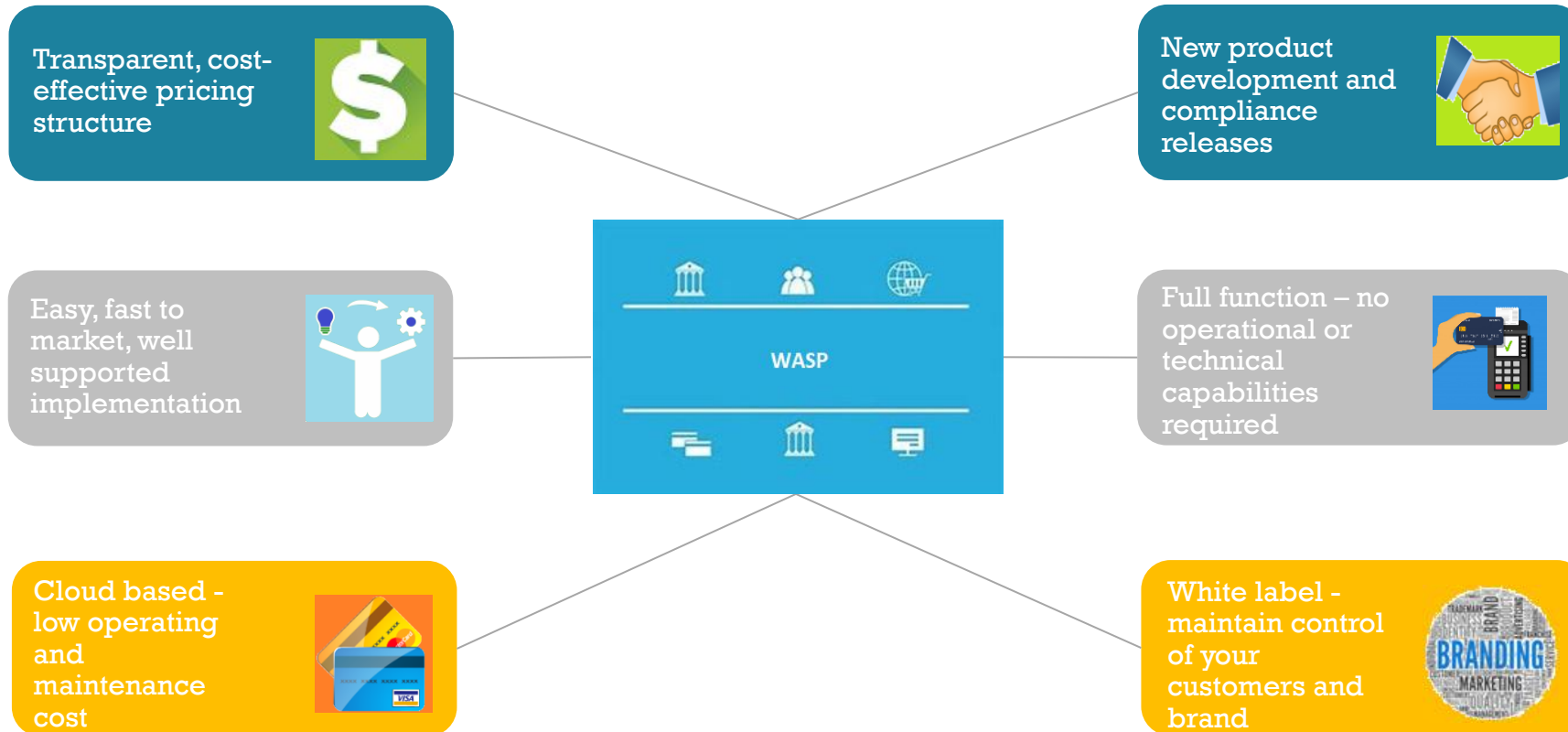




Summary & Next Steps

WASP – YOUR PAYMENTS PARTNER

Making Payments Easy



WASP – GETTING STARTED

1.

Download the WASP on-boarding guide and complete the WASP application form

2.

Download and review the WASP technical implementation documentation

3.

Select WASP modules, finalise pricing and sign License Agreement

4.

Implement WASP APIs & enable online Customer Admin and monitoring systems

