

Serrala

Prevent Payment Fraud in the Invoice to Pay Processes



11 June 2019

Your Serrala Team

Richard Hammons



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Executive**

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Daniel Neubauer



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for Invoice to Pay**

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d.neubauer@serrala.com**

Agenda



1. Introduction to Serrala
2. Invoice to Pay process overview with Serrala
3. Supplier Management
4. FS² SmartEye
5. FS² AccountsPayable
6. Expenses Management
7. FS² Payment Management
8. Fraud prevention measures in FS² Payments Management
9. Why Serrala?
10. Q & A

Key Facts about Serrala



650+

People focusing on O2C, P2P, Payments, Cash/Treasury as well as Data/Document Management

3,500+

Customers globally, either SAP, SAP-integrated, Multi-ERP, on-premise, in the cloud or as managed service

60 %

of the world's top-selling companies (Fortune Global 500) are our customers



18

Offices worldwide



30+

Years of experience

Award winning software



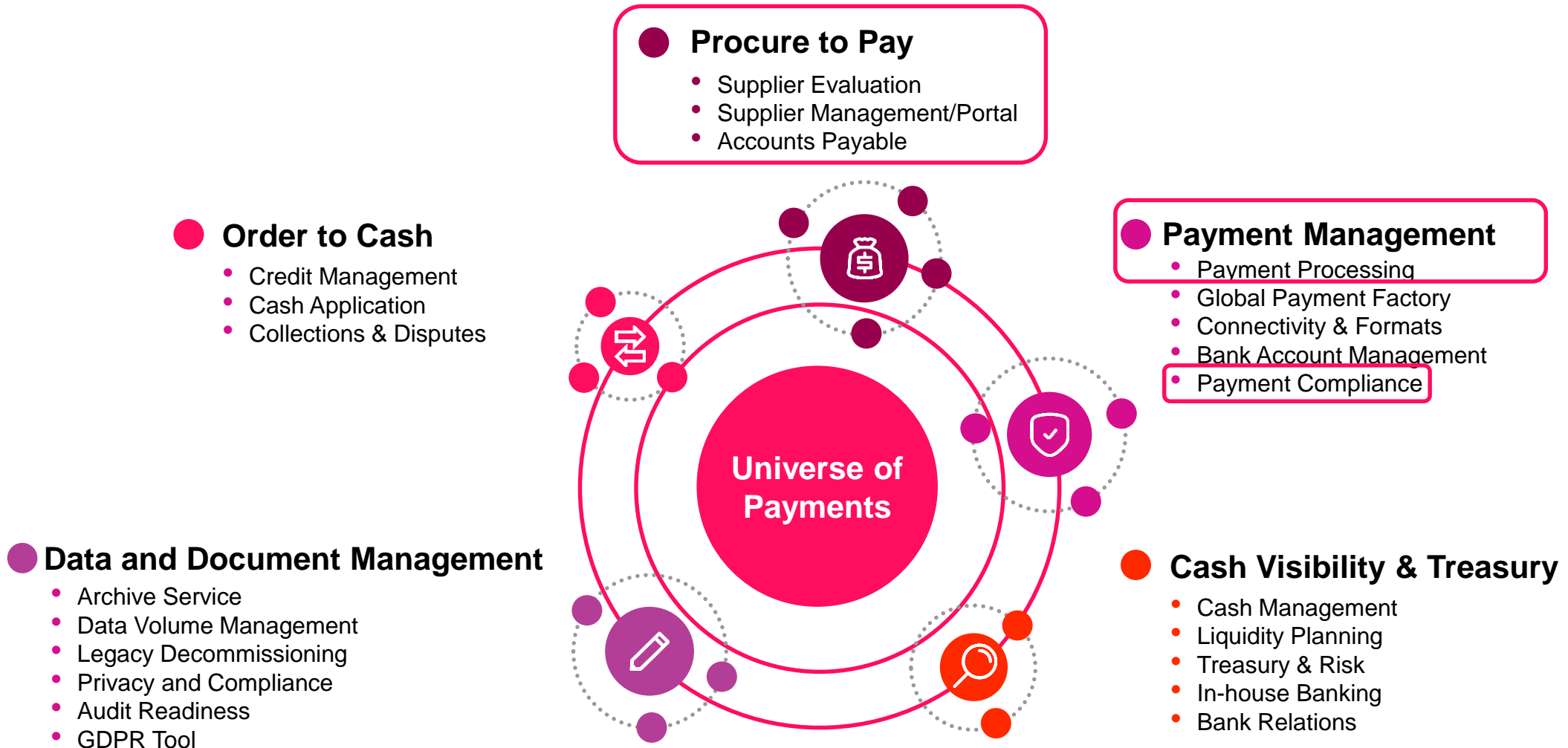
TMI - Treasury Management International awards **January 2019** Technology & Innovation Awards Winners three categories:

1. **Best Accounts Payable (FS² Accounts Payable)**
2. Best Accounts Receivable (FS² AutoBank)
3. Best project for working capital – awarded to ABB (FS² AutoBank)



ABB's Group Vice President Accounting, Neil Murdey (centre), poses with the Highly Commended Corporate Recognition award for Working Capital alongside project partners Serrala who were represented by Kevin Grant. Serrala also won 2 TMI awards: Best Accounts Payable Solution and Best Accounts Receivable Solution.

From Order-to-Cash, Procure-to-Pay, to Cash Visibility and Beyond...

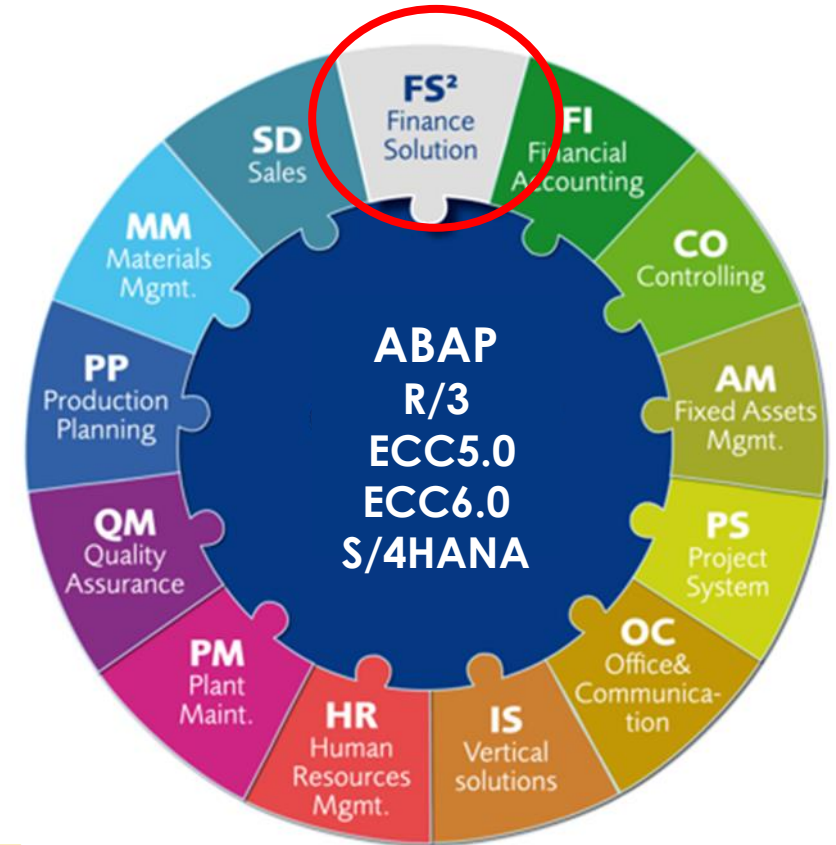


FS² – Integration with SAP

Written in ABAP as an SAP “Add-In”



- Highest possible integration in SAP
- Serrala’s own namespace
- One centralised platform operating in real time
- Full audit trails within SAP
- Future proofed - compatible from ECC 6.0 to S4/HANA
- Leverages your investment in SAP



Certificate

SAP INTEGRATION CERTIFICATION

SAP SE hereby confirms that the ABAP interface software for the product

FS² 6.2.2

of the company

Serrala Group GmbH

has been certified for integration with SAP S/4HANA 1709 via the SAP integration scenario ABAP Add-On Deployment for SAP S/4HANA.

This certificate confirms the technical and syntactical consistency of the Add-On in accordance with SAP certification procedures.

The P2P process with Serrala

End-to-End Accounts Payable and Payments Solution



Capture

Manual

- Email
- Paper
- Scan

SmartEye

Electronic

- EDI/iDOCs
- XML/E-Invoice

Business Partner

Suppliers

- Supplier Information Management
- Self Service Portal
- Vendor Scoring

End-to-End Accounts Payable and Payments Solution



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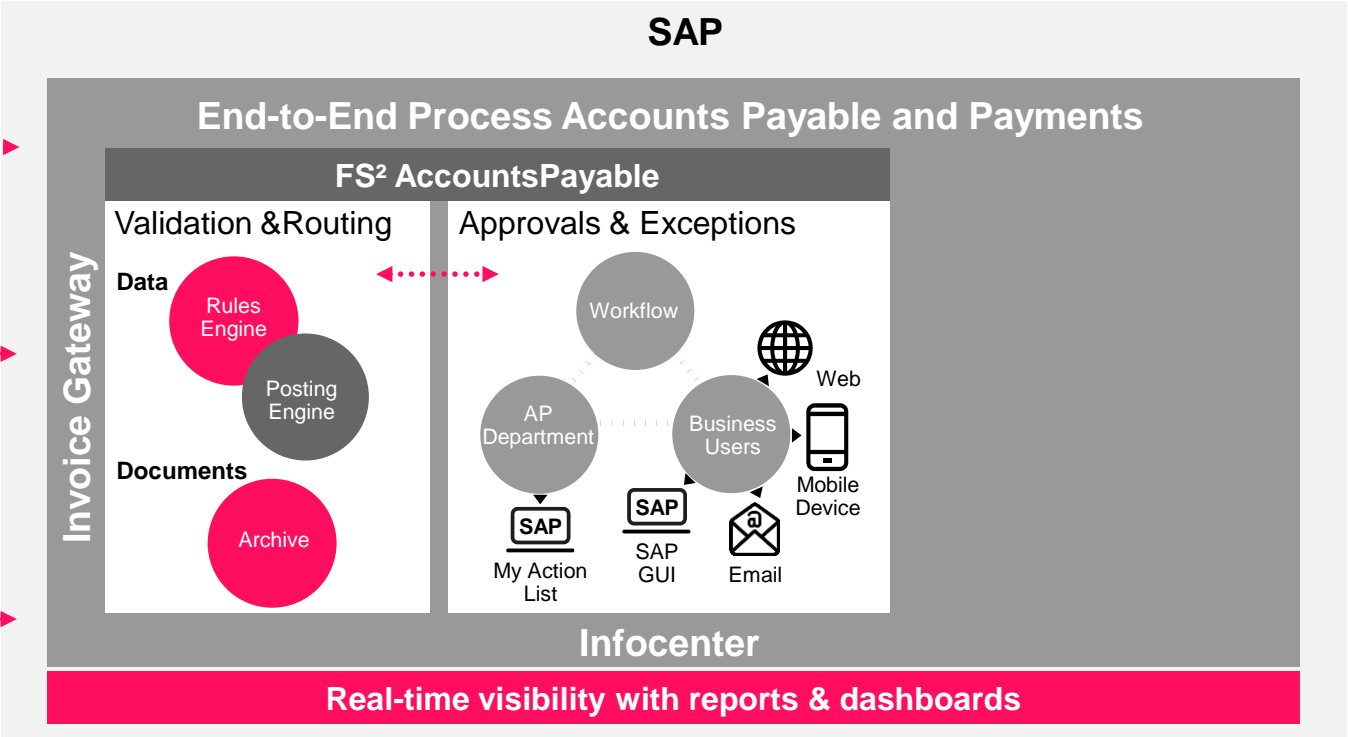
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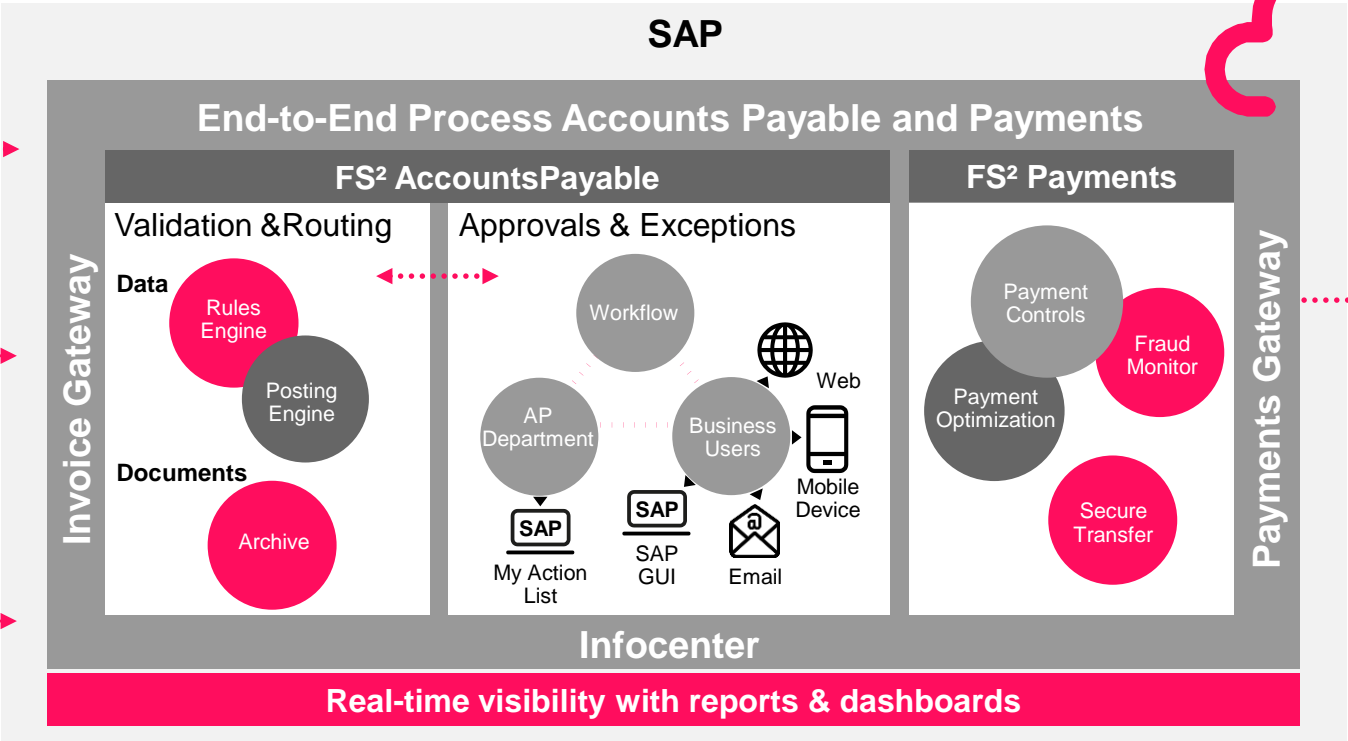
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- XML/E-Invoice

Business Partner

Suppliers

- Supplier Information Management
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Process



Pay

- FTX (CH)
- H2H
- (s)ftp
- ...

Banks

End-to-End Accounts Payable and Payments Solution



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Electronic

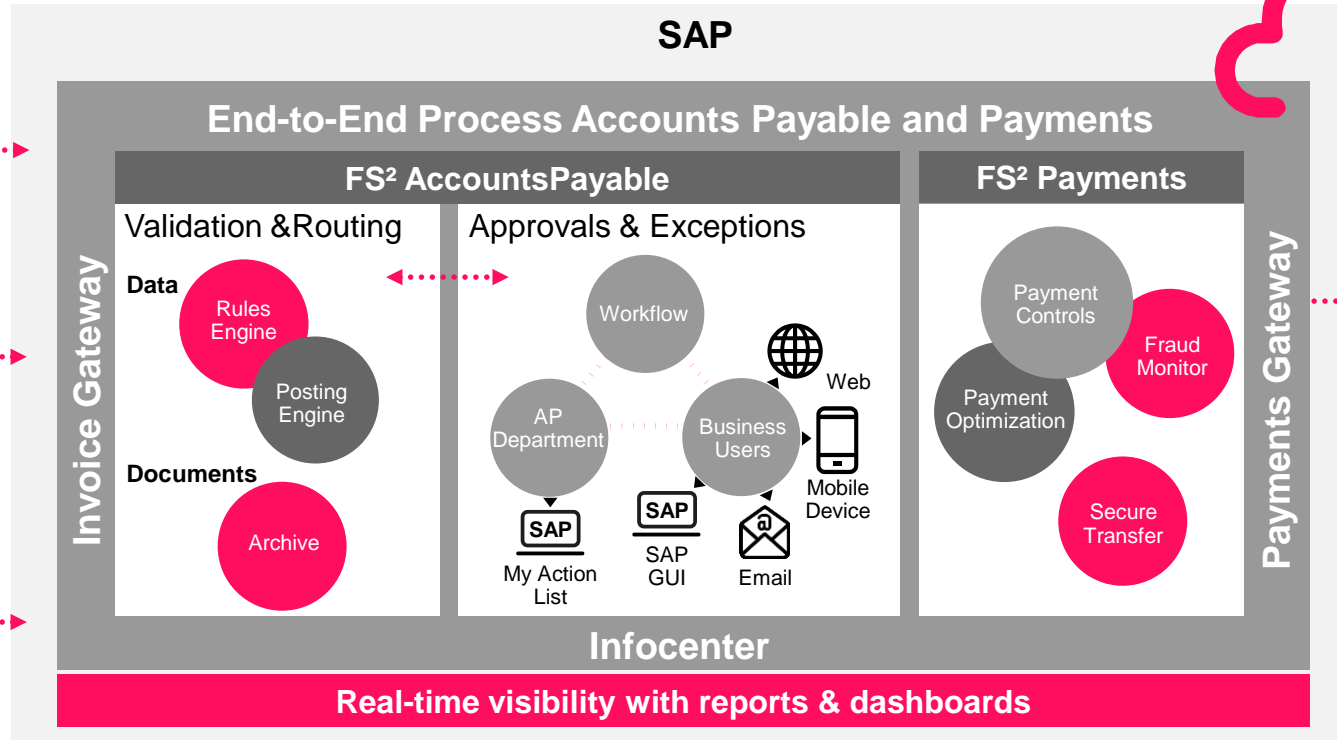
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Process



Pay

ebics

- FTX (CH)
- H2H
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- ...

SWIFT

Banks

Analyze

- Productivity
- Open Inventory
- Auto-post Rates
- Missed Deadlines
- Cycle Time Analysis
- Exception Analysis
- Workload Trending
- Cash Flow Prediction
- Audit/ Recovery
- Invoice Format Ratios
- 4:3
- Fraud Monitor
- Supplier Reporting
- Payment Monitoring
- Many, Many more

Fraud risk areas in the P2P process



Imposter Fraud

Phishing

Fake Invoices

**Manipulation of
Payment Files**

Key-logger

Bogus Suppliers

**Password stored
under keyboard**

Internal Fraud

**Man in the
middle**

Expenses Fraud

Supplier Management

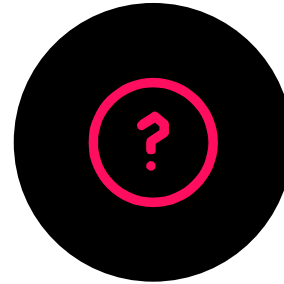
Challenges for Supplier Evaluation and Management



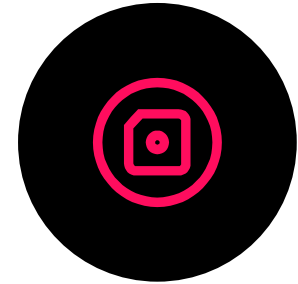
Lack of
information about
supplier's health



Supplier
onboarding takes
too long



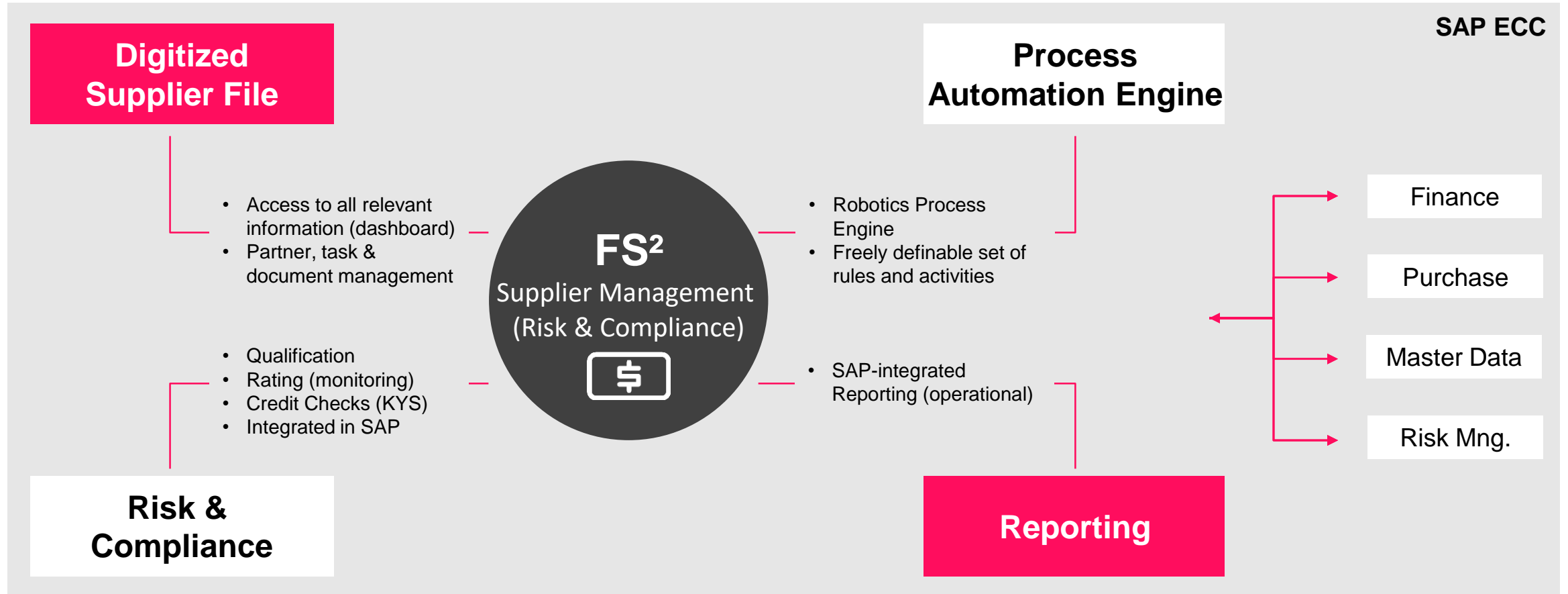
Need to handle
many payment
status enquiries



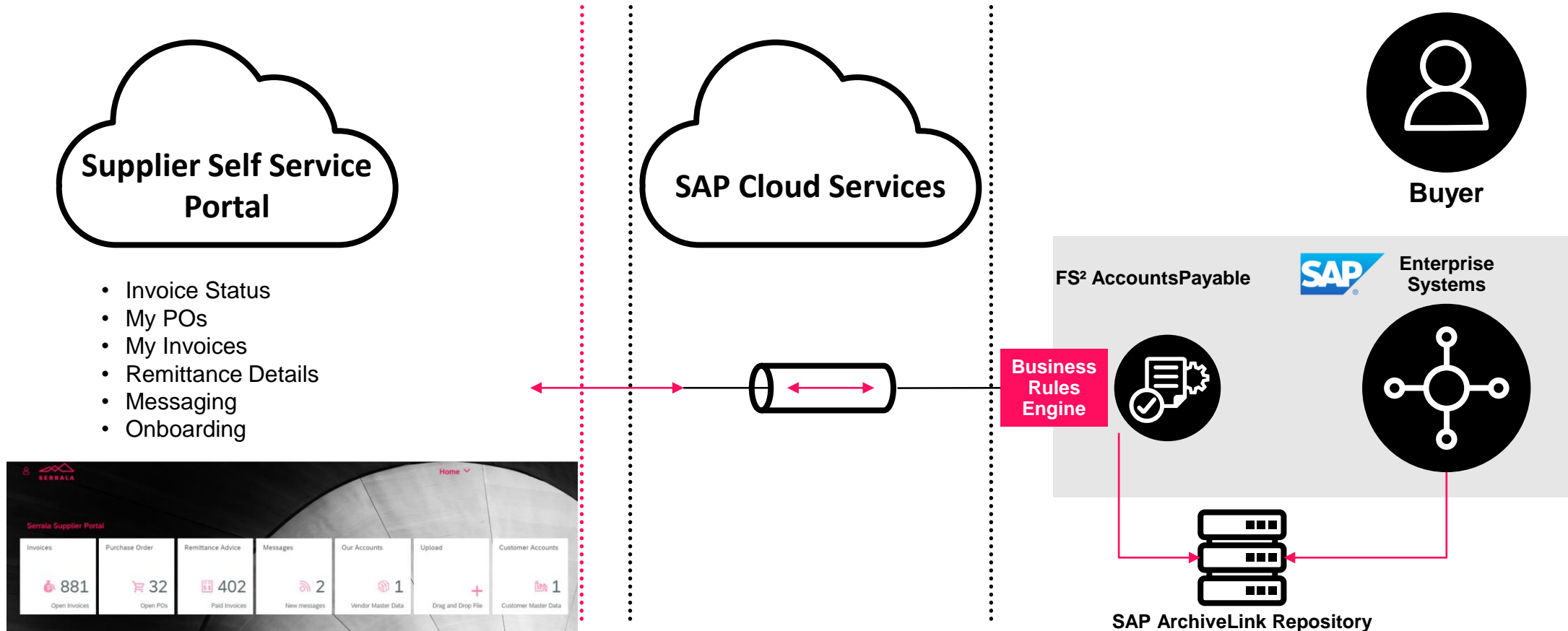
Outdated supplier
master data

Supplier Management - Onboarding

At a glance



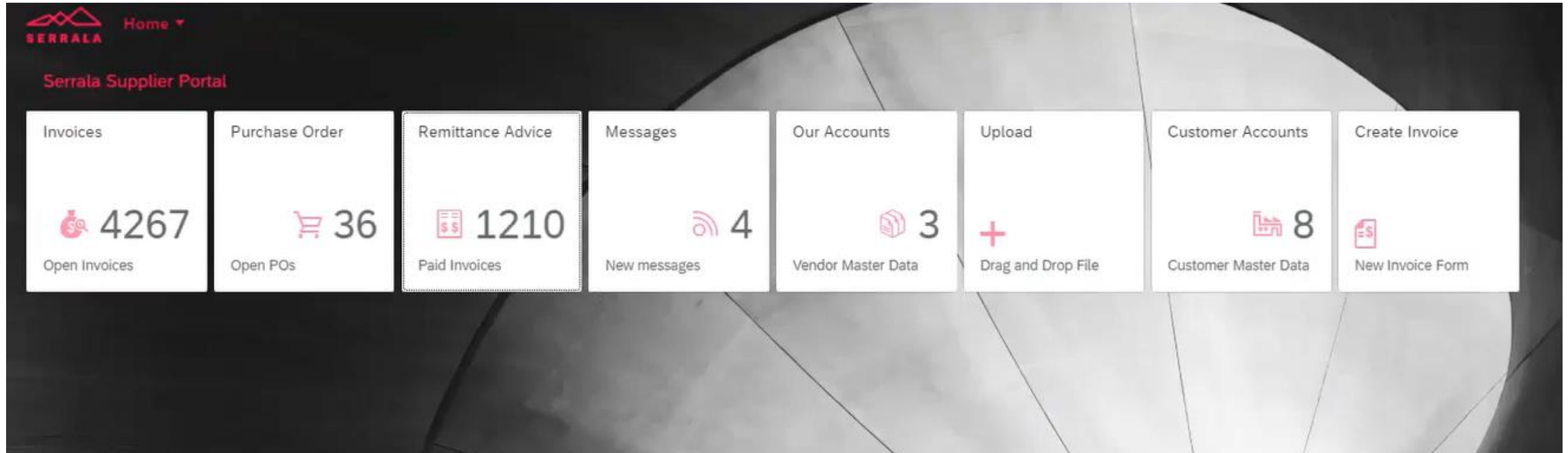
Supplier Management Self-Service Portal Overview



Supplier Self-Service Portal



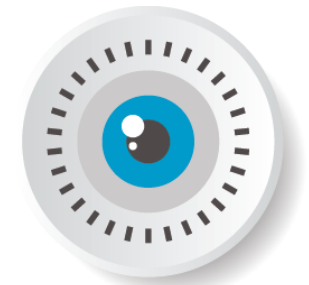
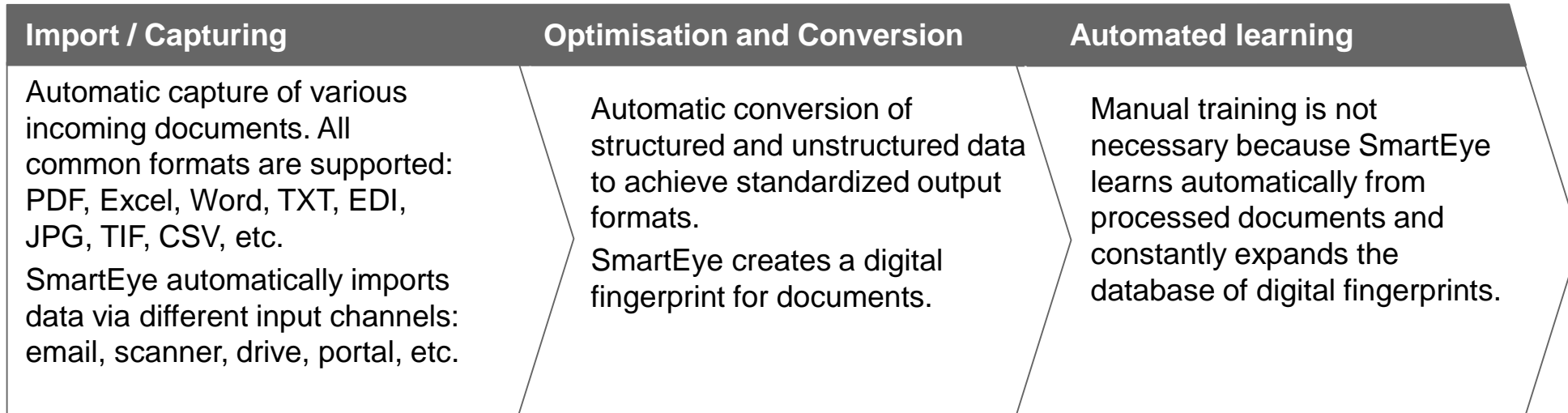
- Screen background can be tailored with your logo, colour scheme etc.
- Suppliers often prefer to use the portal to get instant information
- Reduces supplier calls into the AP dept. allowing your team to concentrate on their tasks



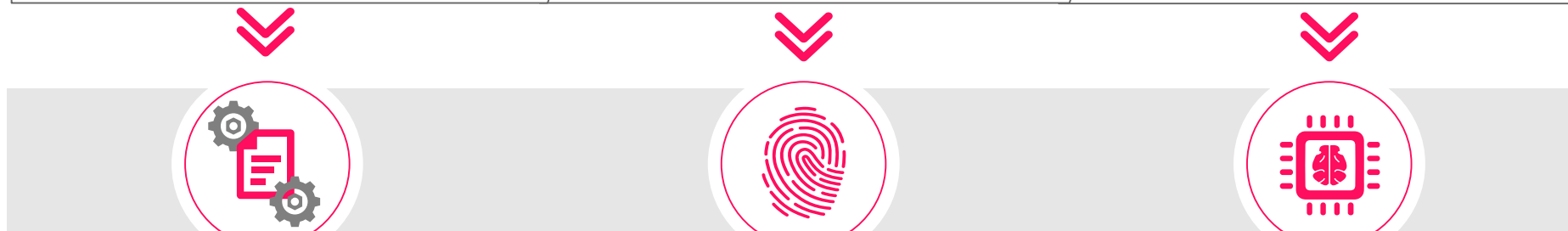
FS² SmartEye

FS² SmartEye

End-to-End process with SmartEye



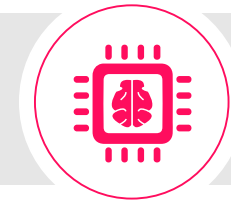
SmartEye



Automatic import of data (structured and unstructured)



Automated format conversion via digital fingerprint



Machine Learning

FS² SmartEye

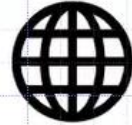
Reads electronic documents digitally



Eastern E6C_demo1_17975_2_way

Content

- Page 1
 - Text: "Invoice"
 - Text: "Eastern Supply Co. 1000 Broad Street Ph"
 - Text: "Bill to: IDES US Inc. 1230 Lincoln Avenue"
 - Text: "Invoice Number Invoice Date Order Ref"
 - Text: "2way-17975 11/21/2018 4500017975 As N"
 - 2way-17975
 - 11/21/2018
 - 4500017975
 - As Needed
 - Text: "Quantity 10"
 - Text: "Description Lawn Mowing"
 - Text: "Unit Price 20.00"
 - Text: "Unit EA"
 - Text: "Line Total 200.00"
 - Text: "Sub-total Freight charges Tax (4%) Invo"
 - Text: "\$200.00 \$0.00 \$0.00 \$200.00"
 - Text: "Terms and Conditions: Results may vary"



Invoice

Eastern Supply Co.
1000 Broad Street
Philadelphia, PA
19141 215-751-1400

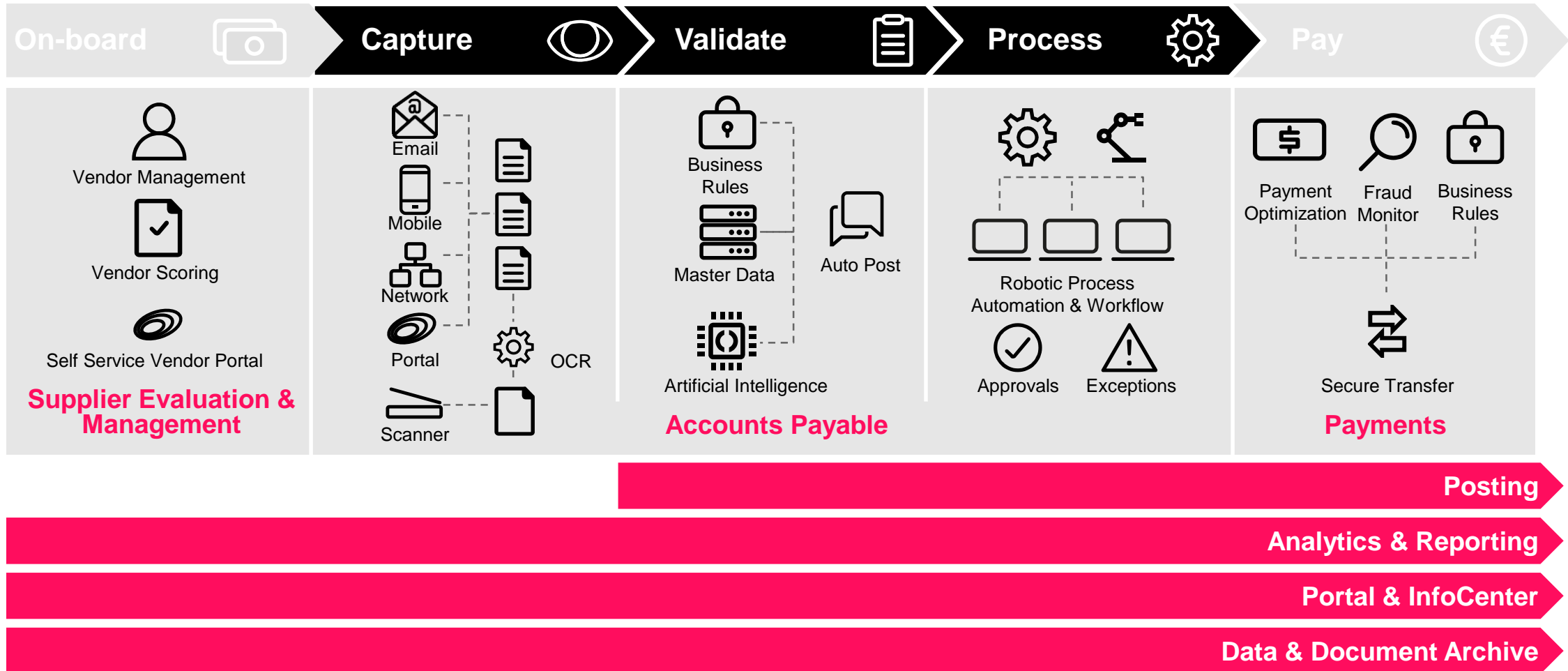
Bill to:
IDES US Inc.
1230 Lincoln Avenue
New York, NY 10019
Phone: 330-123-4588
Fax: 330-225-4225

Invoice Number 2way-17975
Invoice Date 11/21/2018
Order Reference 4500017975
Delivery As Needed

Quantity	Description	Unit Price	Unit	Line Total
10	Lawn Mowing	20.00	EA	200.00
Sub-total				\$200.00
Freight charges				\$0.00
Tax (4%)				\$0.00
Invoice Total				\$200.00

FS² Accounts Payable

End-to-End Supplier, Accounts Payable and Payments Solution



FS² Accounts Payable InfoCenter

Invoice Processing and Approvals



The InfoCenter provides a complete overview of invoice processing. Posted and paid invoices are displayed using a dedicated status.

Stage	Record	Company	Notes	Receipt Date	Status	Amount	Cur	Status Description	Last Sub Status description	Vendor No.	Vendor Name	Ref. Number
▲▲○	00018230	3000		06/03/2019	060	650.00	USD	Sent for Approval / Action	PO Price Variance	0000003901	GERTRONICS	2000
▲▲○	00018229	3000		06/03/2019	060	1,105,985.59	USD	Sent for Approval / Action	Record Received	0000003150	GET MOBILE INC.	1001
▲▲○	00018228	3000		06/03/2019	060	350.00	USD	Sent for Approval / Action	Record Received	0000003150	GET MOBILE INC.	1000
▲▲○	00018227	3000		06/03/2019	060	185,000.00	USD	Sent for Approval / Action	PO Price Variance	0000003745	DESTEC OFFICE SUPPLIES	203
▲▲○	00018226	3000		06/03/2019	060	500.00	USD	Sent for Approval / Action	Two-way - Approval required	0000003745	DESTEC OFFICE SUPPLIES	109
▲▲○	00018225	3000		06/03/2019	060	500.00	USD	Sent for Approval / Action	PO Price Variance	0000003745	DESTEC OFFICE SUPPLIES	106
●○○	00018224	3000		06/03/2019	005	85,000.00	USD	Waiting for Background P...	Record Received	0000003745	DESTEC OFFICE SUPPLIES	104
●○○	00018223	3000		06/03/2019	010	1,000.00	USD	Received	Record Received	0000003745	DESTEC OFFICE SUPPLIES	102
○○■	00018222	3000		06/03/2019	100	500.00	USD	Posted	Auto-Posted	0000003745	DESTEC OFFICE SUPPLIES	101
▲▲○	00018221	3000		06/03/2019	060	85.00	USD	Sent for Approval / Action	Missing Goods Receipt	0000003745	DESTEC OFFICE SUPPLIES	RCJ18302
●○○	00018220	3000		06/03/2019	015	85.00	USD	Received - Duplicate	AEI: missing GR for a GRIV lin	0000003745	DESTEC OFFICE SUPPLIES	18220RCJ18302-2
●○○	00018219	3000		06/03/2019	010	100.00	ALL	Received	AEI: Invalid currency	FCC	FREIGHT COST CARRIER	FRB118257
●○○	00018218	1000		06/03/2019	015	11,900.00	YER	Received - Duplicate	AEI: Invalid currency	VEND-99	PAPER SUPLIES	1821810002UKUNFI
●○○	00018217	3000		06/03/2019	010	1,000.00	USD	Received	Auto-Posting not allowed	0000003906	DYNASTY	182175551234
●○○	00018216	3000		06/03/2019	010	932.00	USD	Received	Missing Goods Receipt	0000003745	DESTEC OFFICE SUPPLIES	RCJ1005
●○○	00018215	3000		06/03/2019	015	1,070.00	USD	Received - Duplicate	Record Received	0000003745	DESTEC OFFICE SUPPLIES	18215RCJSES10
●○○	00018214	3000		06/03/2019	015	10.00	USD	Received - Duplicate	Record Received	0000003150	GET MOBILE INC.	182146000
○○■	00018213	3000		06/03/2019	100	650.00	USD	Posted	Attempt Post Successful	0000003901	GERTRONICS	182132100
●○○	00018212	3000		06/03/2019	002	121.00	USD	Draft		0000100283	ROB JACKSON	18212HotelCalifo
●○○	00018211	3000		06/03/2019	002	108.00	USD	Draft		0000100283	ROB JACKSON	18211HotelCalifo
▲▲○	00018210	3000		06/03/2019	060	1,000.00	USD	Sent for Approval / Action	Approval for multiple cost cen	0000003150	GET MOBILE INC.	1821032432424

FS² Accounts Payable InfoCenter

Invoice Processing and Approvals



My Action List | FI doc | MM doc | PO | Vendor | FBLIN | Check | WF log | Agent | Image | Note | History | Change Doc | Forward | Reject | Change | Restart WF

Hit Lists

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○○■	00018222	3000		06/03/2019	100	500.00	USD	Posted	Auto-Posted	0000003745	DESTEC OFFICE SUPPLIES	101
▲▲○	00018221	3000		06/03/2019	060	85.00	USD	Sent for Approval / Action	Missing Goods Receipt	0000003745	DESTEC OFFICE SUPPLIES	RCJ18302
●○○	00018220	3000		06/03/2019	015	85.00	USD	Received - Duplicate	AEI: missing GR for a GRIV lin	0000003745	DESTEC OFFICE SUPPLIES	18220RCJ18302-2
●○○	00018219	3000		06/03/2019	010	100.00	ALL	Received	AEI: Invalid currency	FCC	FREIGHT COST CARRIER	FRB118257
●○○	00018225	3000		06/03/2019	010	1,000.00	USD	Received	Record Received	0000003745	DESTEC OFFICE SUPPLIES	101
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●○○	00018216	3000		06/03/2019	010	932.00	USD	Received	Missing Goods Receipt	0000003745	DESTEC OFFICE SUPPLIES	RCJ1005
●○○	00018215	3000		06/03/2019	015	1,070.00	USD	Received - Duplicate	Record Received	0000003745	DESTEC OFFICE SUPPLIES	18215RCJSES10
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▲▲○	00018210	3000		06/03/2019	060	1,000.00	USD	Sent for Approval / Action	Approval for multiple cost cen	0000003150	GET MOBILE INC.	1821032432424

FS² Accounts Payable InfoCenter

Invoice Processing and Approvals



Image Note E-Mail Check ? Change documents

PTS Header Header Tax Details SAP Document Header Payee Details Audit History Approvals Technical Log

Purchasing

Purchase Order 4500018045 Delivery Note Status 100 - Posted
 Service Entry Accepted Resubmit date

Document data

Source	EM	Baseline Date	06/03/2019	Plant	3000
Company Code*	3000	Date received	06/03/2019	Logical System	
Vendor Number	0000003745	Posting Date	06/03/2019	Purchasing Group	003
Vendor Name*	DESTEC OFFICE SUPPLIES	Payment Terms	NT60	Payment Method	
Reference Number*	101	Custom Field*		Pmt meth.supl.	
Invoice Date*	02/20/2018	Custom Field 1		Payment Reference	
Amount*	500.00 USD	Custom Field 2		Partner bank Type	
Tax Amount	0.00 IO	Custom Field 3		Bank Account No.	
Unplanned Freight	0.00	Header Text		Payee	

Document type

Invoice Variable Flag Invoice posted Subsequent Flag
 Credit Memo Express processing Non-SAP

Address

Contact Type: VN Vendor Details (user entered, or from vendor...)

Name: Destec Office Supplies One Time
 Name 2:
 Name 3:
 Street1: PO Box 100
 Street 2:
 PO Box: PO Box Postal Code:
 Postal Code: 77042
 City: HOUSTON
 State: AK
 Country: US
 Contact Name:
 Telephone #: 5665120THR

G / L Coding Lines PO Based Lines Posted / Parked Documents

0.00 Summary Exception

PO PO Number	PO Item Short Text	Material #	Line Amount	Quantity	UOM ID	Tax Code	Tax jur code	Del Note	Condition type	Open Quantity	Inv Unit Price	PO Unit Price	Price Unit
4500018045	10 Dolphin branded mugs		500.00	50	EA	10	3306120101			1,582,727	10.00	10.00	1

FS² Accounts Payable InfoCenter

Invoice Processing and Approvals



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Vendor Name*	DESTEC OFFICE SUPPLIES	Payment Terms	NT60	Payment Method	
Reference Number*	101	Custom Field*		Pmt meth.spl.	
Invoice Date*	02/20/2018	Custom Field 1		Payment Reference	
Amount*	500.00 USD	Custom Field 2		Partner bank Type	
Tax Amount	0.00 IO	Custom Field 3		Bank Account No.	
Unplanned Freight	0.00	Header Text		Payee	

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▲▲○	00018221	3000	▲▲○ 00018225	06/03/2019	060	500.00	USD	Sent for Approval / Action	PO Price Variance	0000003745	DESTEC OFFICE SUPPLIES	10302
●●○	00018220	3000	●●○ 00018224	06/03/2019	010	85,000.00	USD	Received - Duplicate	AEI: Missing OR for a Grav...	0000003745	DESTEC OFFICE SUPPLIES	10220RCJ18302-2
●●○	00018219	3000		06/03/2019	010	100.00	ALL	Received	AEI: Invalid currency	FCC	FREIGHT COST CARRIER	FRB118257
●●○	00018218	1000		06/03/2019	015	11,900.00	YER	Received - Duplicate	AEI: Invalid currency	VEND-99	PAPER SUPLIES	1821810002UKUNFI
●●○	00018217	3000		06/03/2019	010	1,000.00	USD	Received	Auto-Posting not allowed	0000003906	DYNASTY	182175551234
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FS² Accounts Payable InfoCenter

Invoice Processing and Approvals



Image Note E-Mail Check ? Change documents

Approve Reject Reject to last Decide Later Forward

PTS Header Header Tax Details

Purchasing

Purchase Order 500018269 Delivery Note Status 60 - Sent for Approval / Action

Service Entry Accepted Resubmit date

Document data

Source	EM	Baseline Date	06/03/2019	Plant	3000
Company Code*	3000	Date received	06/03/2019	Logical System	
Vendor Number	0000003745	Posting Date		Purchasing Group	003
Vendor Name*	DESTEC OFFICE SUPPLIES	Payment Terms	TAU2	Payment Method	
Reference Number*	106	Custom Field*		Pmt meth.supl.	
Invoice Date*	03/06/2018	Custom Field 1		Payment Reference	
Amount*	500.00 USD	Custom Field 2		Partner bank Type	
Tax Amount	IO	Custom Field 3		Bank Account No.	
Unplanned Freight		Header Text		Payee	

Document type

Invoice
 Variable Flag
 Invoice posted
 Subsequent Flag
 Credit Memo
 Express processing
 Non-SAP

Payee Details Audit History Approvals Technical Log

Contact Type VN Vendor Details

Payee Details Audit History Approvals Technical Log

Date	Time	User ID	Description	Status
06/03/2019	11:52:15	AEI-BATCH	Extraction in Process...	1
06/03/2019	11:52:15	AEI-BATCH	Record Received	901
06/03/2019	11:54:45	AEI-BATCH	Received	10
06/03/2019	11:54:48	AEI-BATCH	AEI: Preemptive price tolerance failure	149
06/03/2019	11:54:51	AEI-BATCH	Sent for Approval / Action	60
06/03/2019	11:54:52	AEI-BATCH	PO Price Variance	820

G / L Coding Lines PO Based Lines

PO PO Number	PO Item Short Text	Material #	Line Amount	Quantity	UOM ID	Tax Code	Tax jur code	Del Note	Ref Doc	Ref Year	Ref Item	Condition type	Open Quantity	Inv Unit Price	PO Unit Price	Price Unit	Exception
4500018269	10 Dolphin Branded Mugs		500.00	10	EA	10	3306120101	RCJ1	5000001532	2019	1		10	50.00	10.00	1	

FS² Accounts Payable InfoCenter

Invoice Processing and Approvals



Image Note E-Mail Check ? Change documents

Approve Reject Reject to last Decide Later Forward

PTS Header Header Tax Details Payee Details Audit History Approvals Technical Log

Purchasing

Purchase Order 500018269 Delivery Note Status 60 - Sent for Approval / Action

Service Entry Accepted Resubmit date

Contact Type VN Vendor Details (user el ... m vendor ...)

Document data

Source	EM	Baseline Date	06/03/2019	Plant	
Company Code*	3000	Date received	06/03/2019	Logical System	
Vendor Number	0000003745	Posting Date		Purchasing Group	
Vendor Name*	DESTEC OFFICE SUPPLIES	Payment Terms	TAU2	Payment Method	
Reference Number*	106	Custom Field*		Pmt meth.supl.	
Invoice Date*	03/06/2018	Custom Field 1		Payment Reference	
Amount*	500.00	Custom Field 2		Partner bank Type	
Tax Amount		Custom Field 3		Bank Account No.	
Unplanned Freight		Header Text		Payee	

Document type

Invoice Variable Flag Invoice posted Subsequent Flag

Credit Memo Express processing Non-SAP

Payee Details Audit History Approvals Technical Log

Add ADHOC Approver

Sequence	User ID	Approver Name	Decision	Current
1	BILL	BILL JONES		X

Contact Name

Telephone # 5665120THR

G / L Coding Lines PO Based Lines

0.00 Connect Auto-Match Import Excel Summary Exception

PO PO Number	PO Item Short Text	Material #	Line Amount	Quantity	UOM	ID	Tax Code	Tax jur code	Del Note	Ref Doc	Ref Year	Ref Item	Condition type	Open Quantity	Inv Unit Price	PO Unit Price	Price Unit	Exception
4500018269	10 Dolphin Branded Mugs		500.00	10	EA	10	3306120101		RCJ1	5000001532	2019	1		10	50.00	10.00	1	

FS² Accounts Payable InfoCenter

Invoice Processing and Approvals



Image Note E-Mail Check ? Change documents

Approve Reject Reject to last Decide Later Forward

PTS Header Header Tax Details

Purchasing

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Company Code*	3000	Date received	06/03/2019	Logical System	
Vendor Number	0000003745	Posting Date		Purchasing Group	003
Vendor Name*	DESTEC OFFICE SUPPLIES	Payment Terms	TAU2	Payment Method	
Reference Number*	106	Custom Field*		Pmt meth.supl.	
Invoice Date*	03/06/2018	Custom Field 1		Payment Reference	
Amount*	500.00	Custom Field 2		Partner bank Type	
Tax Amount		Custom Field 3		Bank Account No.	
Unplanned Freight		Header Text		Payee	

Document type

Invoice Variable Flag Invoice posted Subsequent Flag

Credit Memo Express processing Non-SAP

G / L Coding Lines PO Based Lines

PO PO Number	PO Item Short Text	Material #	Line Amount	Quantity	UOM	ID	Tax Code	Tax jur code	Del Note	Ref Doc	Ref Year	Ref Item	Condition type	Open Quantity	Inv Ur
4500018269	10 Dolphin Branded Mugs		500.00	10	EA	10	3306120101	RJ1	5000001532	2019	1			10	

Payee Details Audit His

Contact Type VN Vendor D

Address

Name Destec Office Suppl

Name 2

Name 3

Street1 PO Box 100

Street 2

PO Box

Postal Code 77042

City HOUSTON

State AK

Country US

Contact Name

Telephone # 5665120THR

INVOICE

Destec Office Supplies
PO Box 100
HOUSTON, AK
77042

BILL TO
IDES US INC
100 Broadway
New York, NY 11234

INVOICE # 101
INVOICE DATE 02/20/2018
P.O.# 4500018045
DUE DATE 03/07/2018

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
50	Dolphin Branded Mugs	10.00	500.00
TOTAL			\$500.00

Thank you | **TERMS & CONDITIONS**
Payment is due within 15 days

FS² Accounts Payable InfoCenter

Invoice Processing and Approvals



Document Overview On Print Preview Messages Personal Setting Save As Template Load from Template

NB Standard PO 4500018269 Vendor: 3745 Destec Office Supplies Doc. date: 03/06/2018

Header

S.	Itm	A	I	Material	Short Text	PO Quantity	O...	C Deliv. Date	Net Price	Curr...	Per	O...	Matl Group	Plnt	Stor. Location
10	K			Dolphin Branded Mugs		1,000,000	EA	03/03/2018	10.00	USD	1	EA	Desktop Har...	New York	

Purchasing

Purchase Order: 4500018269 Delivery Note: Status: 60 - Sent for
 Service Entry: Accepted Resubmit date:

Document data

Source: EM Baseline Date: 06/03/2019 Plant:
 Company Code*: 3000 Date received: 06/03/2019 Logical:
 Vendor Number: 0000003745 Posting Date:
 Vendor Name*: DESTEC OFFICE SUPPLIES Payment Terms: TAU2 Purchas:
 Reference Number*: 106 Custom Field*: Pmt me:
 Invoice Date*: 03/06/2018 Custom Field 1: Payment:
 Amount*: 500.00 USD Custom Field 2: Partner:
 Tax Amount: 10 Custom Field 3: Bank Ac:
 Unplanned Freight: Header Text: Payee:

Document type

Invoice Variable Flag Invoice posted Subsequent
 Credit Memo Express processing Non-SAP

G / L Coding Lines PO Based Lines

PO PO Number	PO Item	Short Text	Material #	Line Amount	Quantity	UOM	ID	Tax Code	Tax jur code
4500018269	10	Dolphin Branded Mugs		500.00	10	EA	10	3306120101	

Item: 1 [10] Dolphin Branded Mugs

Material Data | Quantities/Weights | Delivery Schedule | Delivery | Invoice | **Conditions** | Account Assignment | Purchase Order History | Texts | Delivery ...

Qty: 1,000,000 EA Net: 10,000,000.00 USD

Pricing Elements

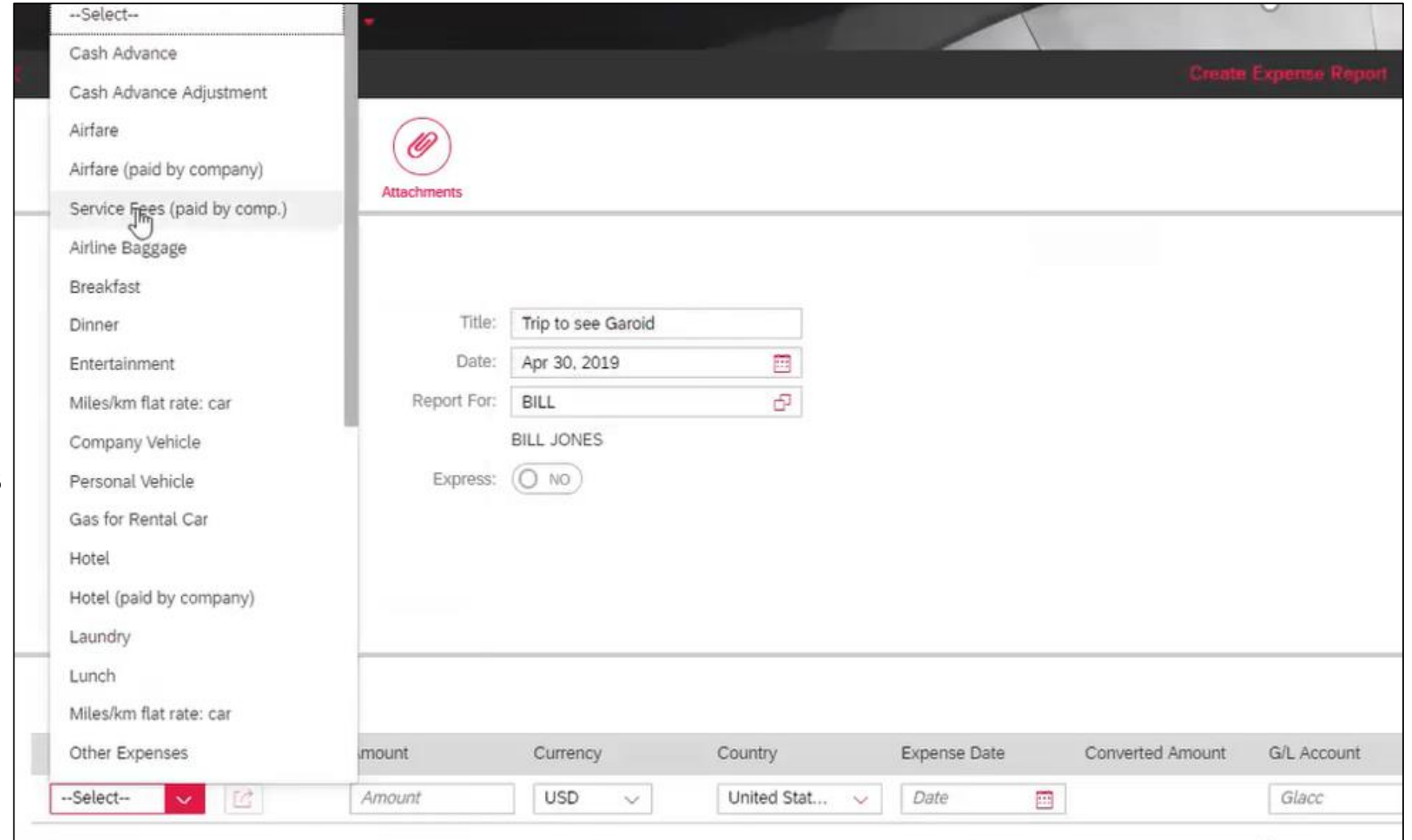
N..	CnTy	Name	Amount	Crcy	per	U...	Condition value	Curr.	Status	Num...	OUn	CCon...	Un	Condition value	CdCur	S...
		PBXX Gross Price		10.00	USD	1 EA	10,000,000.00	USD			1 EA		1 EA	0.00		
		Net incl. disc.		10.00	USD	1 EA	10,000,000.00	USD			1 EA		1 EA	0.00		
		NAVS Non-Deductible Tax		0.00	USD		0.00	USD			0		0	0.00		<input checked="" type="checkbox"/>
		Net incl. tax		10.00	USD	1 EA	10,000,000.00	USD			1 EA		1 EA	0.00		
		SKTO Cash Discount		0.000	%		0.00	USD			0		0	0.00		<input checked="" type="checkbox"/>
		Actual Price		10.00	USD	1 EA	10,000,000.00	USD			1 EA		1 EA	0.00		

Condition rec. | Analysis | Update

Expenses Management

Expenses Management

- Import company credit card data
- Capture receipts
- Coding for finance automated by category
- Add in comments
- Then the expense claim is routed through for approvals



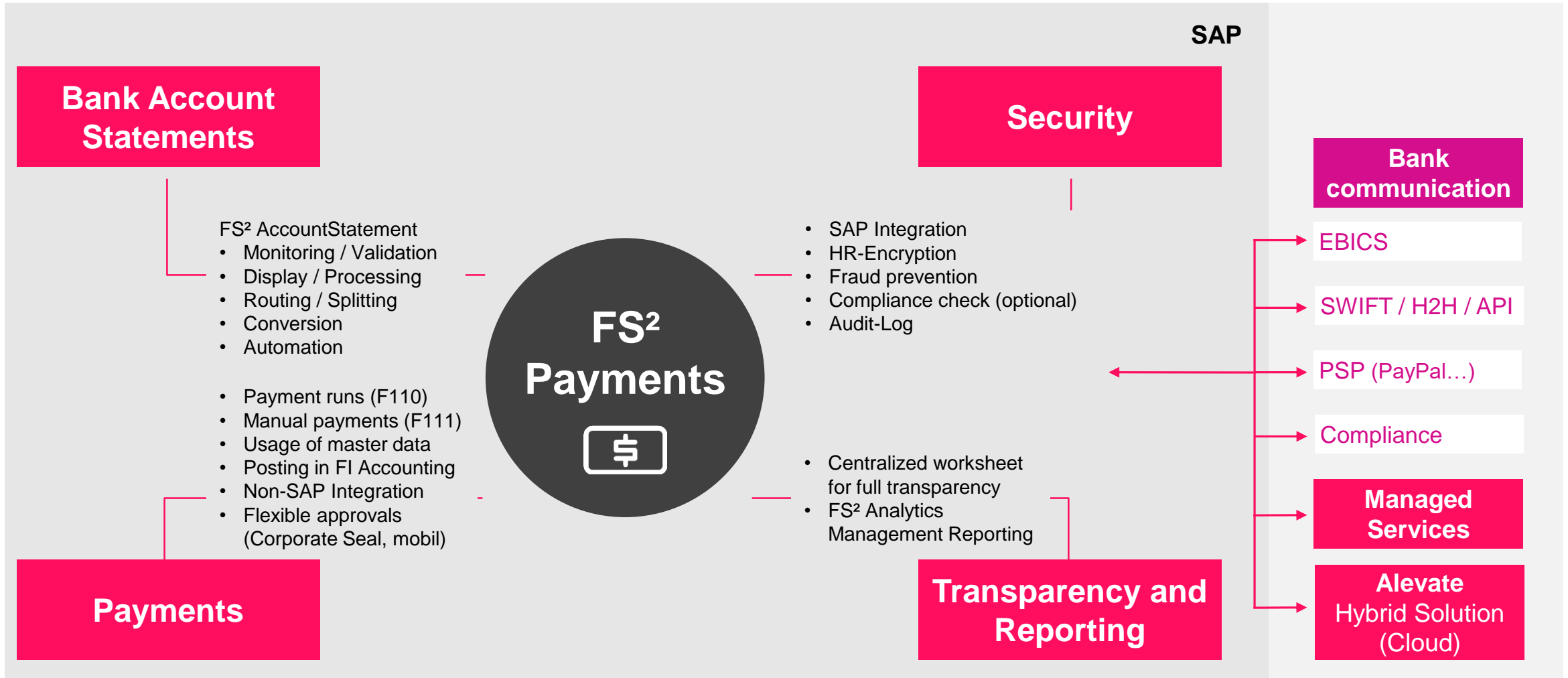
The screenshot displays the SERRALA expense management interface. On the left, a dropdown menu is open, listing various expense categories such as Cash Advance, Airfare, and Hotel. The 'Service Fees (paid by comp.)' option is highlighted. The main form area contains fields for Title, Date, Report For, and Express, with a 'Create Expense Report' button in the top right corner. Below the form, a table header is visible with columns for Amount, Currency, Country, Expense Date, Converted Amount, and G/L Account.

Amount	Currency	Country	Expense Date	Converted Amount	G/L Account
--Select--	USD	United Stat...	Date		Glacc

FS² Payment Management

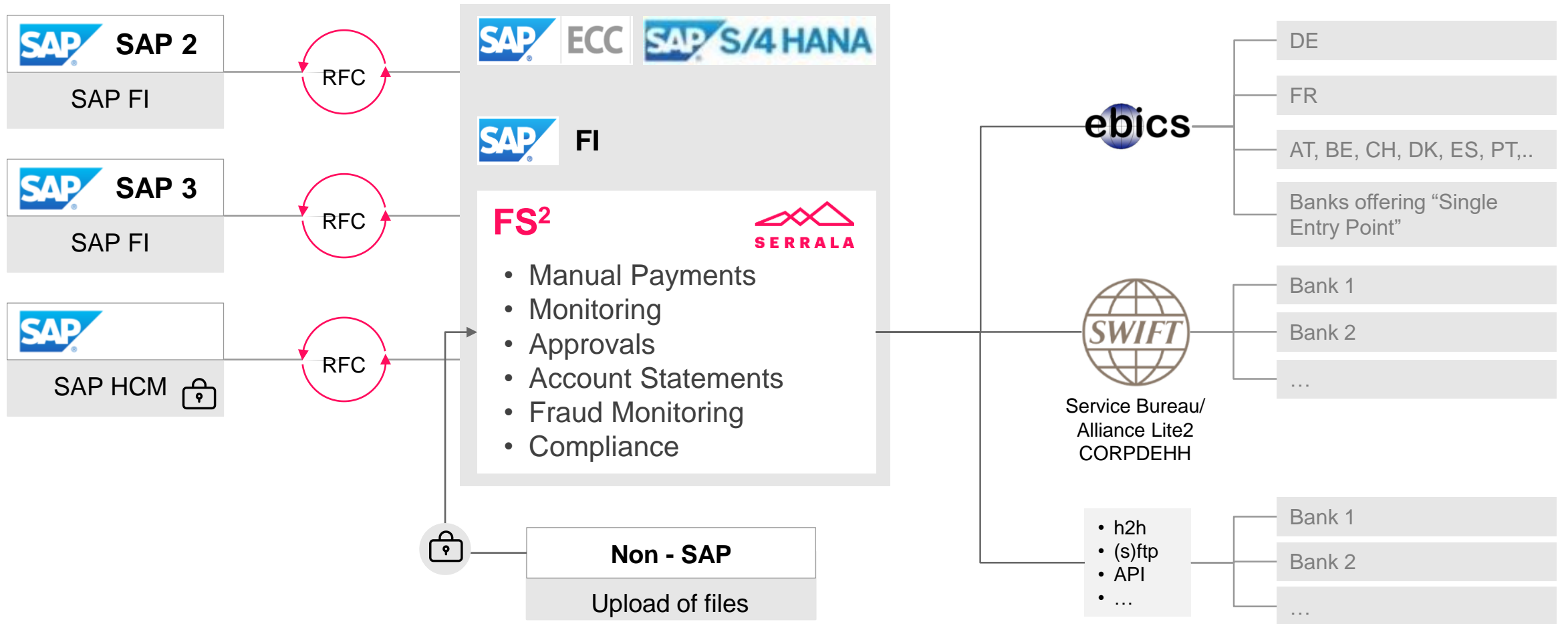
SAP-integrated Payment Solution

FS² Payments – At a Glance



SAP-integrated Payment Solution

FS² Payments



FS² Payments Worksheet

Overview of SAP Payment Runs and Approvals



Worksheet

Admin mode Accompanying sheet Bank log Bank confirmed Attachment from payments

●○○ Erroneous ●▲○ Attention ○○● Ok Only approvals Status 0 Initial

●○○ Payment runs ○○○ VEU ○○○ Bank statements ●▲○ Payments (internal) ○○○ Payments (external) ○○○ eBAM

JournalN...	Paym.run date	CC	Bank ID	Account	Crcy	Paid amount	Records	BankAccess	Status	Verific. b	Payment ap	Send status	Bank status	Source system ID	Medium PT
1007	13.05.2019	DE30	DEUBA	EUR01	EUR	649,74	1	Bank Hamburg	In approval by staff	●▲○	●▲○	○○○	○○○	1105_SEPA CT_DE30	SEPA_CT
1006	13.05.2019	DE30	DEUBA	EUR01	EUR	1.127,98	1	Bank Hamburg	In approval by staff	●▲○	●▲○	○○○	○○○	1105_SEPA CT_DE30	SEPA_CT
1005	10.05.2019	DE30	DEUBA	EURO1	EUR	14.560,00	1	Bank Hamburg	In approval by staff	●▲○	●▲○	○○○	○○○	2100_SEPA CT Manual	SEPA_CT
1003	10.05.2019	DE30	DEUBA	EUR01	EUR	230,30	1	Bank Hamburg	In approval by staff	●▲○	●▲○	○○○	○○○	1105_SEPA CT_DE30	SEPA_CT
1001	10.05.2019	DE30	DEUBA	EUR01	EUR	98,00	1	Bank Hamburg	In approval by staff	●▲○	●▲○	○○○	○○○	1105_SEPA CT_DE30	SEPA_CT
999	15.04.2019	DE30	DEUBA	EUR01	EUR	649,74	1	Bank Hamburg	In approval by staff	●▲○	●▲○	○○○	●○○	1105_SEPA CT_DE30	SEPA_CT
998	08.05.2019	DE30	DEUBA	EUR01	EUR	1.127,98	1	Bank Hamburg	In approval by staff	●▲○	●▲○	○○○	○○○	2100_SEPA CT Manual	SEPA_CT
994	06.05.2019	DE30	DEUBA	EUR01	EUR	98,00	1	Bank Hamburg	In bank approval	○○●	●▲○	○○○	○○○	1105_SEPA CT_DE30	SEPA_CT
703	20.09.2018	DE10	DEUBA	EURO1	EUR	10.000,00	1	Bank Hamburg	In bank approval	○○●	●▲○	○○○	○○○	2100_SEPA CT Manual	SEPA_CT

During the approval it is possible to drill-down to the details of the payment run to validate the transactions.

FS² Payments Worksheet

Detail of F110 Payment Run



Accompanying sheet

Journal number: 1007 Short Descript.: Payment Data encrypted

Status: In approval by staff

Detail2 **Detail1** Logbook

Payment

BNo hs. bank	50070010	SWIFT	DEUTDEFF
Amount	649,74	EUR	Medium SEPA_CT
Identification	00002	Paym.run date	13.05.2019
Reference number	1000182416		
Ini. reference	1000182416		

Details payment run

Paym. item	Icon	Icon sampl	Comment	Verified	Σ Row	Payment	Invoices	CoCd	Run Date	Name 1	Amount	Crcy	Icon postp	REASON_INF	REASON_INF	Ordering party	IBAN
					1												
	✓				1												
Included	✓			✗	1	2000000042		DE30	13.05.2019	Mustermann Malerei GmbH.	649,74-	EUR	⚡				DE75500700100010010005

FS² Payments Worksheet

Integration with FS² AP



The screenshot shows a software interface with a toolbar at the top containing various icons for actions like filtering, printing, and refreshing. Below the toolbar is a row of buttons for document types: My Action List, FI doc, MM doc, PO, Vendor, FBL1N, Check, WF log, Agent, Image, Note, History, Change Doc, Forward, Reject, Change, and Restart WF. The main content area is titled "Hit Lists" and contains a table with the following data:

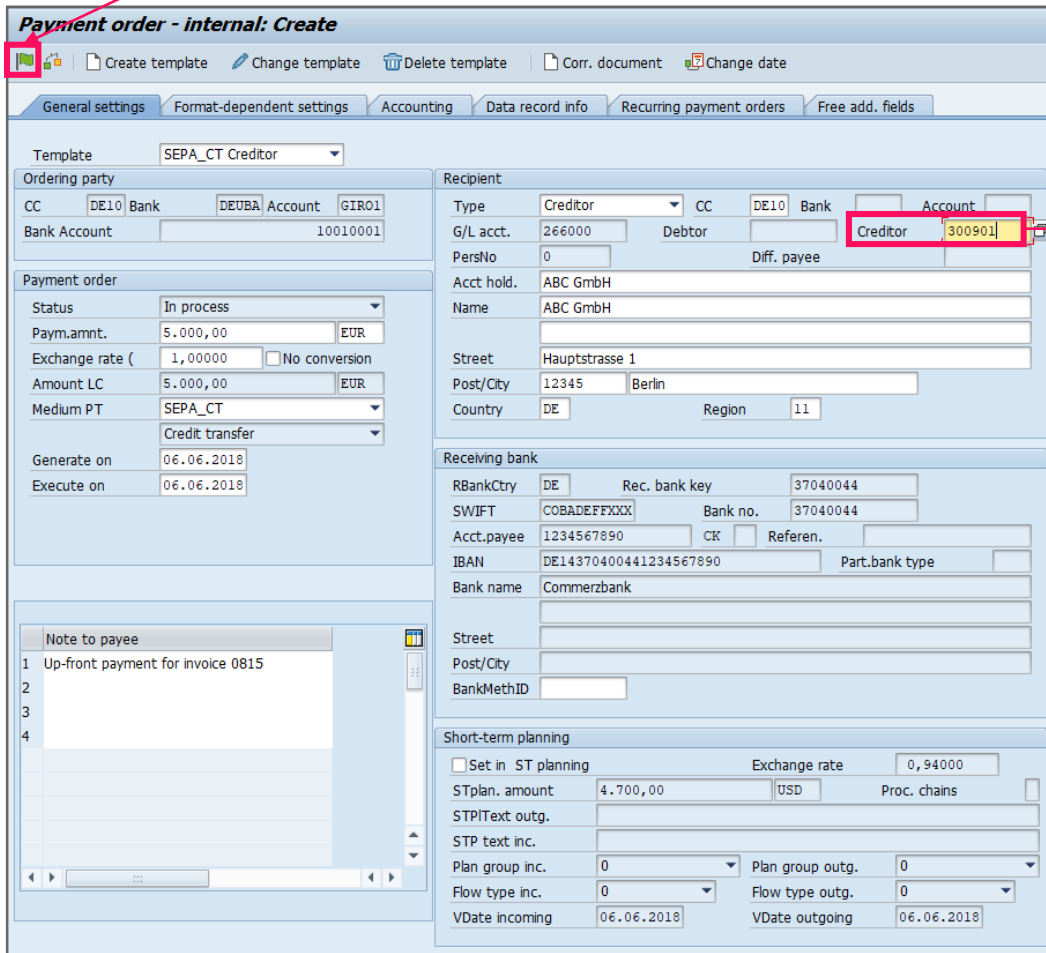
Stage	Record	Receipt Date	Status	Cur	Amount	Amount Paid	Status Description	Last Sub Status	Last Sub Status description	Posted	Last prc Date	Company	Source	Vendor No.	Vendor Name
	0000000425	13.05.2019	200	EUR	512,00	649,74	Paid	110	Auto-Posted	X	13.05.2019	DE30	SC	0000100014	MUSTERMANN MALEREI GMBH.
	0000000423	13.05.2019	200	EUR	151,00	649,74	Paid	110	Auto-Posted	X	13.05.2019	DE30	SC	0000100014	MUSTERMANN MALEREI GMBH.

The FS² AP InfoCenter shows the underlying invoices for the transaction in the F110 payment run (in this case they are paid with a 2% discount).

During the approval of payments it is possible to view the entire process from receiving of the invoice to the approval and transferring to the bank.

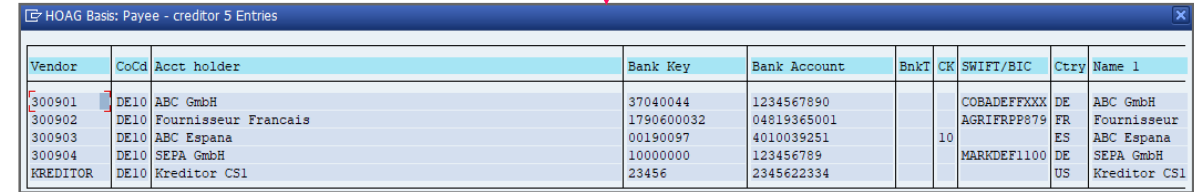
Manual Payments

start approval workflow



The screenshot shows the SAP 'Payment order - internal: Create' form. A red box highlights the 'Start Approval Workflow' icon in the top left corner. The form is divided into several sections: 'General settings' (Template: SEPA_CT Creditor), 'Ordering party' (Bank Account: 10010001), 'Payment order' (Status: In process, Amount: 5.000,00 EUR), 'Recipient' (Type: Creditor, CC: DE10, Bank: 300901), 'Receiving bank' (RBankCtry: DE, Rec. bank key: 37040044, SWIFT: COBADEFXXXX, Bank no.: 37040044, IBAN: DE14370400441234567890, Bank name: Commerzbank), and 'Short-term planning' (STplan. amount: 4.700,00 USD, Exchange rate: 0,94000). A 'Note to payee' field contains the text 'Up-front payment for invoice 0815'.

Usage of bank master data



Vendor	CoCd	Acct holder	Bank Key	Bank Account	BnkT	CK	SWIFT/BIC	Ctry	Name 1
300901	DE10	ABC GmbH	37040044	1234567890			COBADEFXXXX	DE	ABC GmbH
300902	DE10	Fournisseur Francais	1790600032	04819365001			AGRIFRPP879	FR	Fournisseur
300903	DE10	ABC Espana	00190097	4010039251		10		ES	ABC Espana
300904	DE10	SEPA GmbH	10000000	123456789			MARKDEF1100	DE	SEPA GmbH
KREDITOR	DE10	Kreditor CS1	23456	2345622334				US	Kreditor CS1

Key Facts

- ONE SINGLE input mask for all manual payments
- Usage of templates
- Usage of vendor bank master data
- Posting of payment in SAP FI
- Recurring payments
- Attach documents
- Extensive existing formats for domestic and international payments, e.g. ISO 20022 (SEPA, CGI), MT101
- Use of the SAP "Payment Medium Workbench"

Fraud prevention measures in FS² Payment Management

Fraud Monitor – Fraud Check Criteria & Scoring



Depending on the company, fraud risks and types differ.

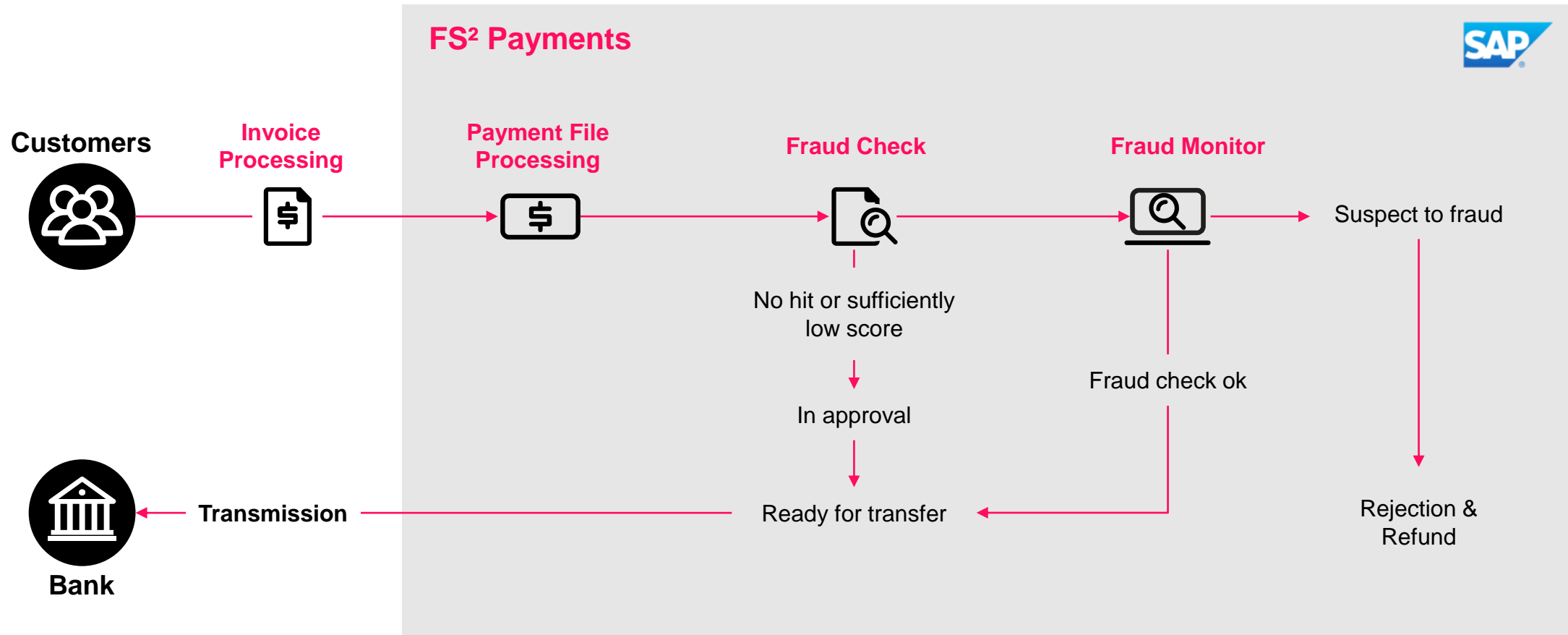
For this reason, the **Fraud Monitor provides a list of criteria**, from which you can individually select which characteristics are to be checked for payments.

For each criteria, you specify an individual weighting – a **scoring**.

These include the following criterias

- Payments are fractionally below specific amount limits
- Payments with high round figures
- Payments to same account with different recipients
- Same amount to same recipient in a short period
- Payments with high amount or number in a file
- Many payments with low amounts
- Recipient bank country differs from recipient country
- Check last change of SAP master data
- Check recipient country
- Check recipient bank country
- Invoices posted outside of FS² Accounts Payable
- Invoice without approval
- Invoices created in FS² Accounts Payable and SAP
- General criteria 1 - customer with option to define own flexible criteria
- General criteria 2
- General criteria N

Fraud Check on Transaction Data



Most important Instrument: KYC & KYS, THIRD PARTIES

The requirement is to know the "opposite", or to be able to estimate correctly.

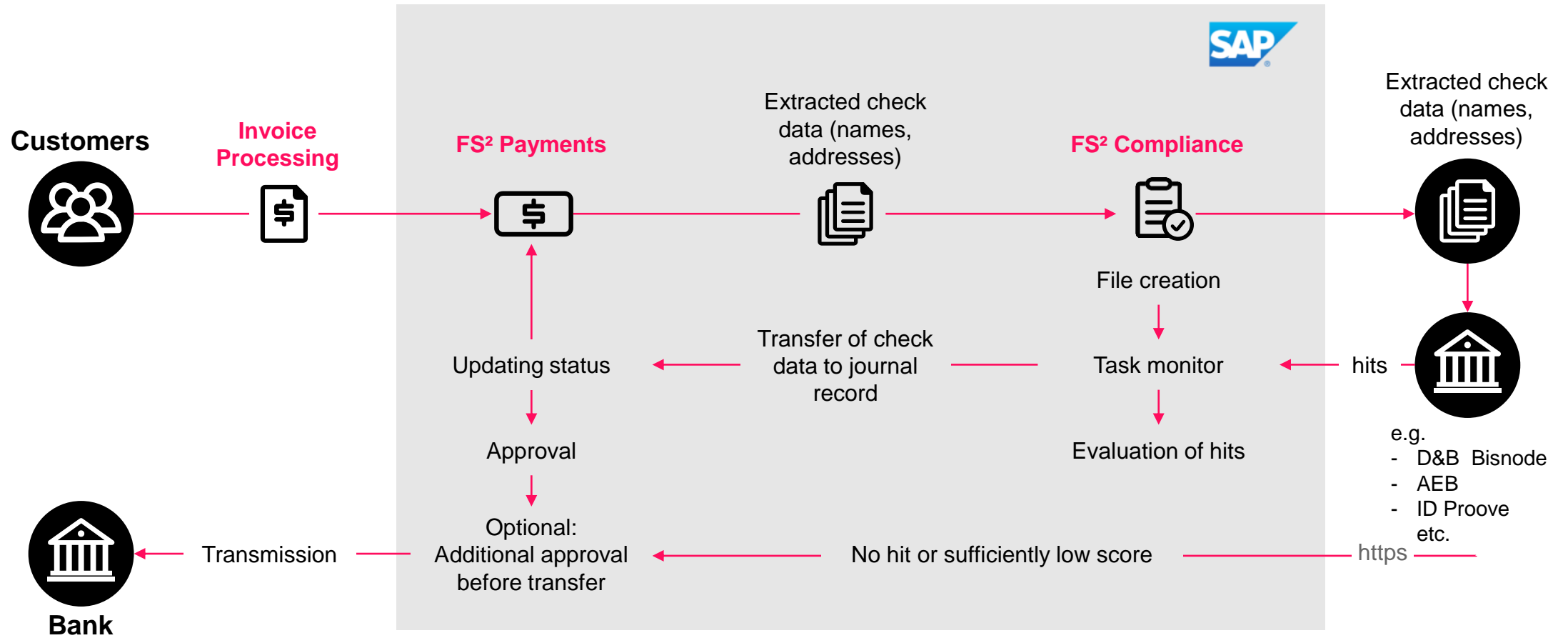
Main Aspects:

- Identification of partner company (DUNS number or identification number)
- Name, address, data for register entry, communication data
- Economic activity and main activity field
- Decision-makers (PEP), capital owners / audit economically-entitled persons
- Core financial data as well as number of employees for an economic initial assessment
- Check the company and the decision-makers against the sanctions list
- Country risk, as well as examining the country against sanctions

Requirements for automatic screening

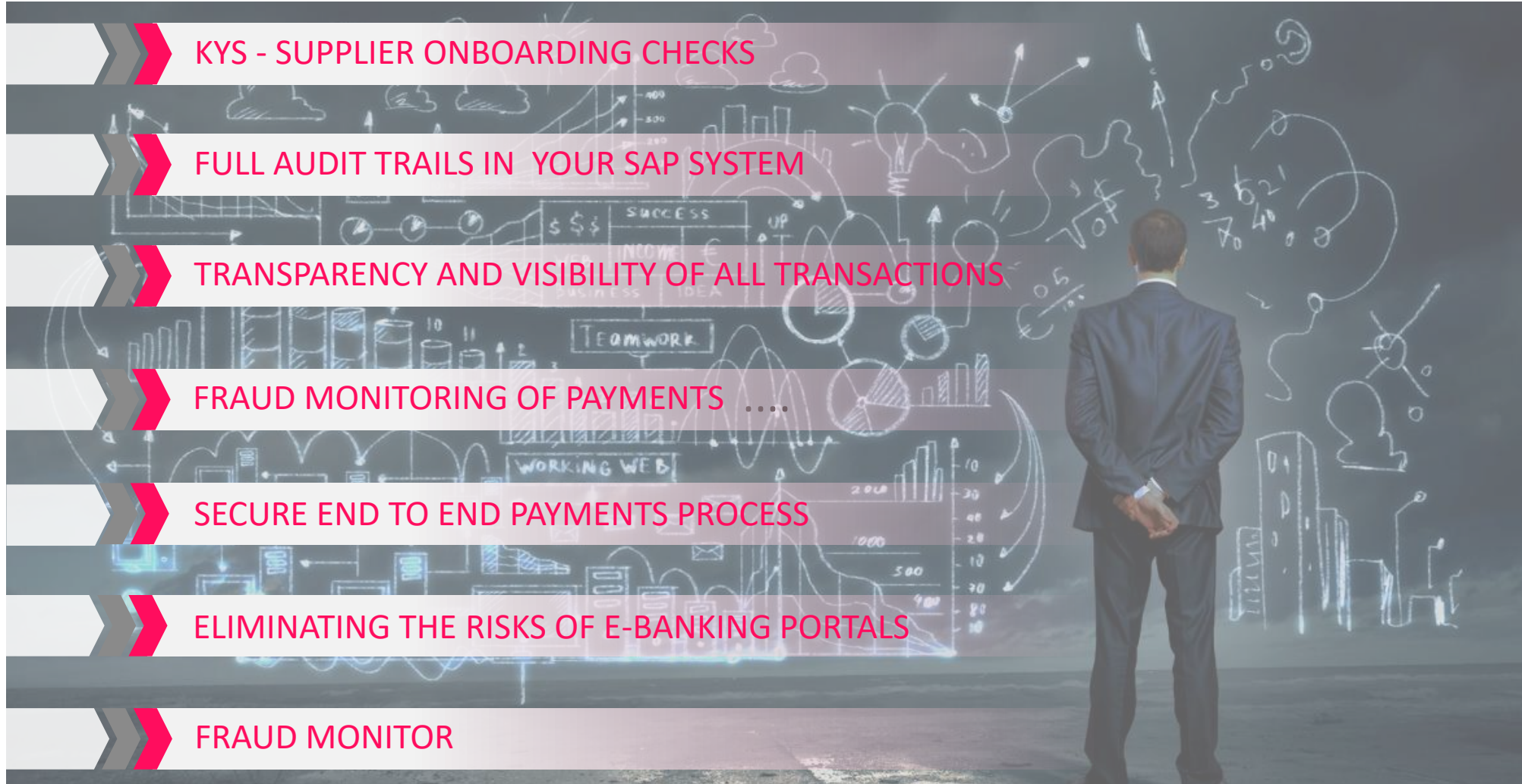
- Illustration of a compliance scorecard in the system
- Verification of payments in varying formats
- Flexible list management, must be customizable, by choosing certain package for specific examinations or for certain business sectors, countries etc.
- Full review of relevant lists: OFAC, Factiva, Info4C, PEP, Accuity, KYC, HMT and country specific lists. Many vendors offer packages to the relevant lists anyway
- Own black lists must be able to be stored and editable
- Automatic, daily validation of the lists
- Changes Scorecard / Policy and simulation must be possible / monitoring

Embargo, Sanction, Compliance Screening with FS² Compliance



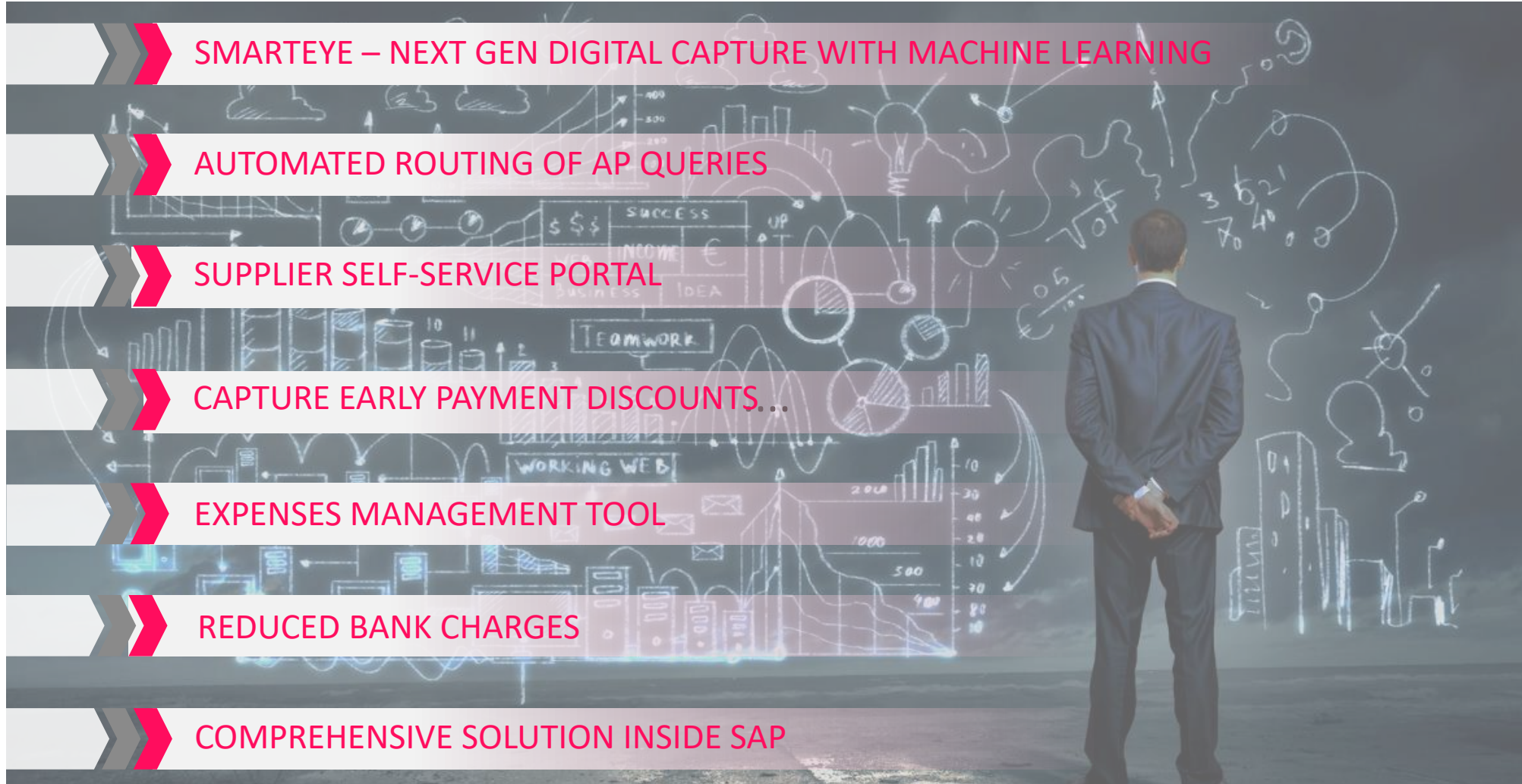
Why Serrala?

Serrala's P2P solutions helps prevent fraud through:



- ▶ KYS - SUPPLIER ONBOARDING CHECKS
- ▶ FULL AUDIT TRAILS IN YOUR SAP SYSTEM
- ▶ TRANSPARENCY AND VISIBILITY OF ALL TRANSACTIONS
- ▶ FRAUD MONITORING OF PAYMENTS
- ▶ SECURE END TO END PAYMENTS PROCESS
- ▶ ELIMINATING THE RISKS OF E-BANKING PORTALS
- ▶ FRAUD MONITOR

Serrala's P2P solutions bring these key benefits:



- ▶ SMARTEYE – NEXT GEN DIGITAL CAPTURE WITH MACHINE LEARNING
- ▶ AUTOMATED ROUTING OF AP QUERIES
- ▶ SUPPLIER SELF-SERVICE PORTAL
- ▶ CAPTURE EARLY PAYMENT DISCOUNTS...
- ▶ EXPENSES MANAGEMENT TOOL
- ▶ REDUCED BANK CHARGES
- ▶ COMPREHENSIVE SOLUTION INSIDE SAP

Q & A



SERRALA

Bringing Clarity to Complexity

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