



Scale the Conversation™

Smart Communications
SMARTDX™

may 18

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17

SMART COMMUNICATIONS

Data Extraction

DX360 Event

Ian Harper, SmartDX

SmartDX Data Extraction



Scale the Conversation™

SmartDX Data Extraction

Extraction Capabilities

- Document data points extraction
- Digitized document draft
- Meta data extraction
- Data extraction transformation
- Negotiated data points extraction
- Negotiated language extraction

Use Cases



Eliminate
Manual Re-keying



Interrogate
Document Data



Reconcile executed
Legal terms



Facilitate
Clause Library

Extractable Data Points for Margin Processing

| Data Point Name | Data Point Value |
|----------------------------|------------------------------|
| Agreement Date | 1 st March 2017 |
| Status | Executed |
| Agreement ID | 100555398 |
| Agreement Type | CSA |
| Agreement Sub Type | 2016 VM English Law CSA |
| Base Currency | GBP |
| Covered Margin Regimes | EMIR Rules |
| Covered Transactions | OTC Derivative |
| Credit Support Offsets | Not Applicable |
| Daily Interest Compounding | Not Applicable |
| Interest Payment Netting | Not Applicable |
| Interest Transfer | Not Applicable |
| Negative Interest | Not Applicable |
| Eligible Collateral | |
| Collateral Type | Cash in an Eligible Currency |
| Valuation Percent | 90% |
| Haircut Percent | 8% |

| Data Point Name | Data Point Value |
|------------------------------------|----------------------------------|
| Eligible Currencies | EUR |
| Eligible Sovereign Debt Collateral | European Central Bank Debt (ECB) |
| Governing Law | English Law |
| Import Legacy Transactions | Yes |
| Threshold Amount | 0 |
| Minimum Transfer Amount – Party A | 100,000 |
| Minimum Transfer Amount – Party B | 100,000 |
| Delivery Rounding Amount | 10,000 |
| Delivery Rounding Method | Up |
| Return Rounding Amount | 10,000 |
| Return Rounding Method | Down |
| Notification Time | 10:00 a.m., London time |

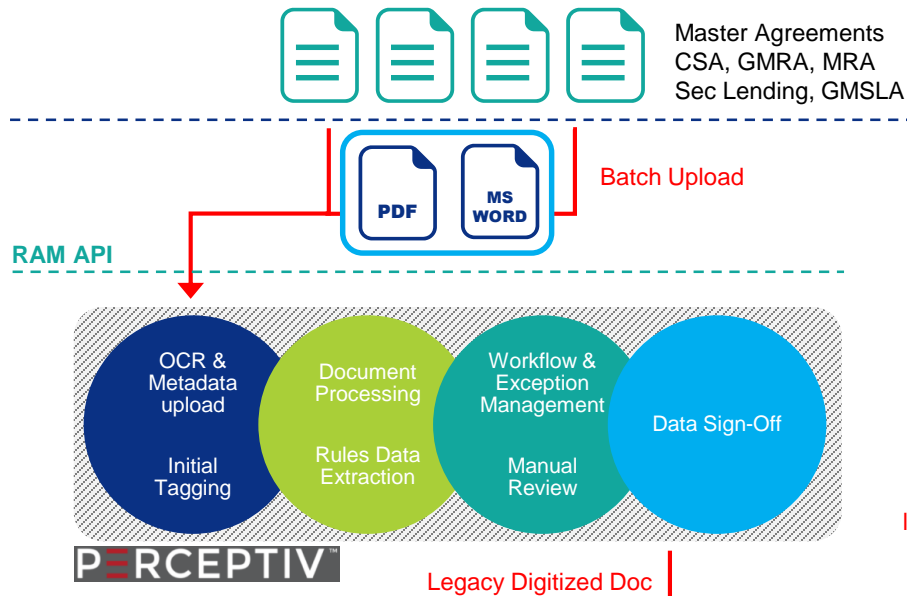
Extractable Data Points for Margin Processing

| Data Point Name | Data Point Value |
|------------------------|----------------------|
| Valuation Agent | Party A |
| Valuation Frequency | Weekly |
| Valuation Time | Close of Business |
| Rating Agency Name | Moody's |
| Ratings Table – Rating | A1 |
| Preferred Method | New CSA |
| Party A | |
| Address | Devonshire Club |
| City | London |
| State | London |
| Postcode | EC2N 2DB |
| Contact | Tam Nguyen |
| Email | tam@smartbank.com |
| Fax | 020 754 58000 |
| Legal Name | Smart Bank Ltd |
| LEI | 54930036B12A3G2SIW61 |

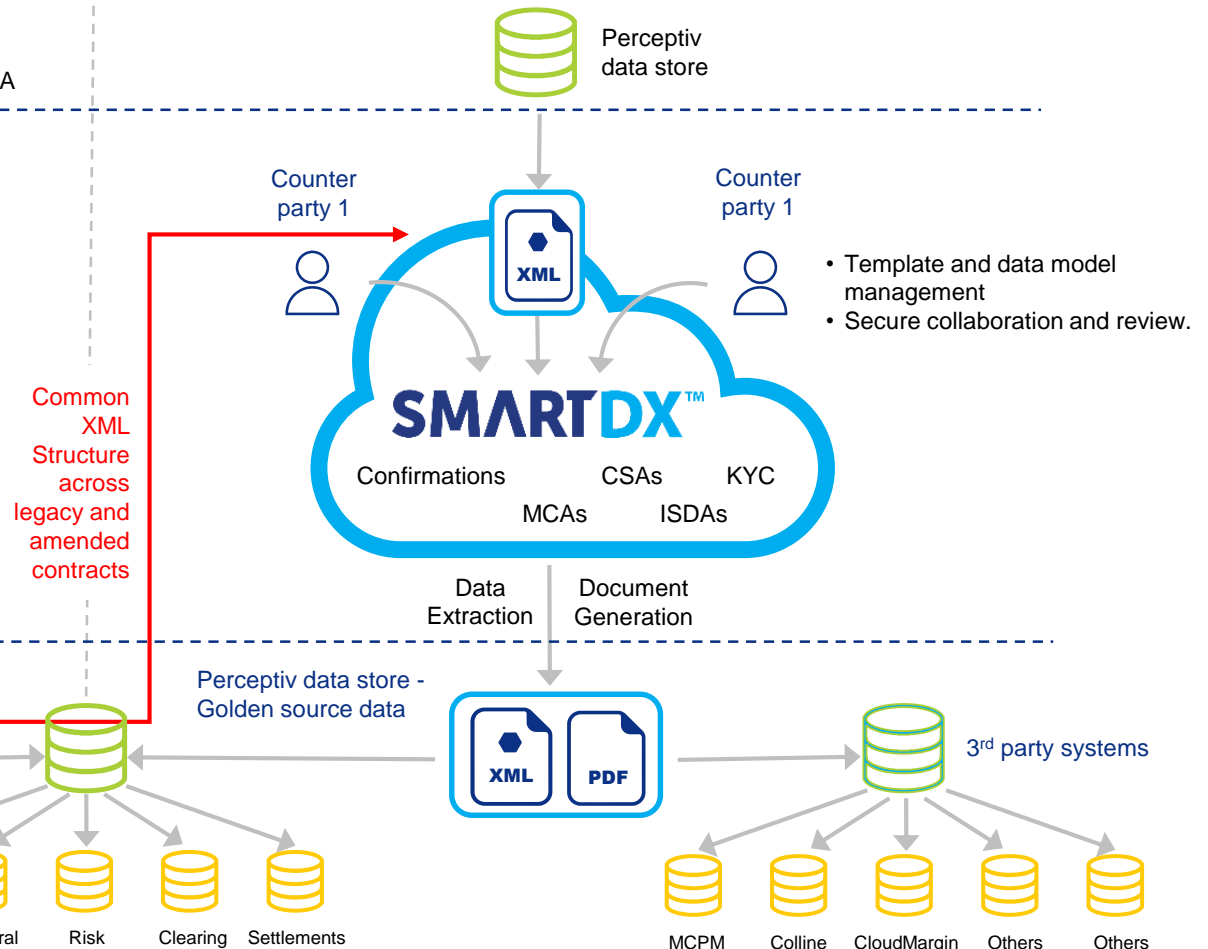
| Data Point Name | Data Point Value |
|----------------------------|--|
| Party B | |
| Address | 14 th Floor, 30 ST Mary Axe |
| City | London |
| State | London |
| Postcode | EC3A 8BF |
| Contact | Ian Harper |
| Email | ian@smartinvestments.com |
| Fax | 0345 279 8880 |
| Legal Name | Smart Investments |
| LEI | 21380088L59BLWUI6J32 |
| Entities | |
| Entity Name | Smart Investments Wealth Diversified Assets Fund |
| Investment Manager | Smart Investments |
| ISDA Master Agreement Date | 12 th March 2001 |
| LEI | 549300NU7ORMRYTMIP55 |

Document Digitization Landscape

Legacy Contracts



New / Amended Contracts



- Re-negotiation of ISDA
- Collateral agreements
- Real time Reporting
- Post indirectly into Markit



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For more details and to see a live
product demonstration contact:

SmartDX@smartcommunications.com

