





Blueprint Two Working Session

9 February 2023











Welcome



Bob JamesMarket Transformation Director, Lloyd's















Blueprint Two is progressing well; but it needs your support to succeed

- The 2023/2024 roadmap discussed in December is confirmed
- The technology stack is being delivered: sequences one and two are ready
- We will need your help to deliver sequences three, four and five
- There is a **joined-up effort** between Lloyd's, the London Market Joint Ventures and our market associations to make this happen
- The CDR to ACORD global data standards is being finalised
- We have a market consultation underway to define the processes, roles and responsibilities on data completion and submission
- This workshop (one of four in 2023) is part of a larger engagement and readiness effort
- Collaboration is key, so we can plan adoption together





LLOYD'S

Sequence five The Digital Gateway

Sequence four Delegated authority premium & claims

Sequence three London market premium & claims



Sequence one Foundational capabilities











Better



Re-engineering the way business is transacted in the market, covering all aspects of placement and processing of premiums and claims

Faster



Completing the processing transactions within placement and claims in minutes and hours, rather than weeks

Cheaper



Delivering significant cost savings through digitalisation of the whole marketplace, avoiding errors and rework







What does it look like when we get there

Brokers and insurers could realise annualised benefits of over £800 million from operating in our new digital marketplace. This is equivalent to a 3% reduction in the combined ratio of the market. Having a standardised data set and modern processing platforms gives the market the pipeline and tech platform to innovate and grow.

Current state



A people intensive London Market processing environment, using an outof-date processing environment where people are the control point for quality



Incomplete data with high error rates



A **40** year old mainframe environment with arcane green screen input and **low resiliency** given the nature of the platforms



A claim orchestration platform that does not allow for electronic notice of loss, claim triage and routing, or electronic settlement



A delegated authority ecosystem with annual contracts, data standards different to open market, claim payments that take weeks, and loss fund deficits during large claim events



Document submissions with multiple error-loop cycles. Submissions get completed in weeks and months

Future state

A more digital processing environment for the London market with a set of modern platforms where business rules are the control point for quality

A common set of data standards with low error rates

A modular **cloud-based policy processing, claims and accounting platform** that speeds up tech changes, as needed, and improves resiliency

The ability to electronically place loss notices, triage the claims, route them to the right adjuster, and settle payments in hours and days

A **delegated authority ecosystem** with continuous contracts, data standards aligned to open market, claim payments that **take hours** with **no loss fund deficits**, and a better centralised data store for the market

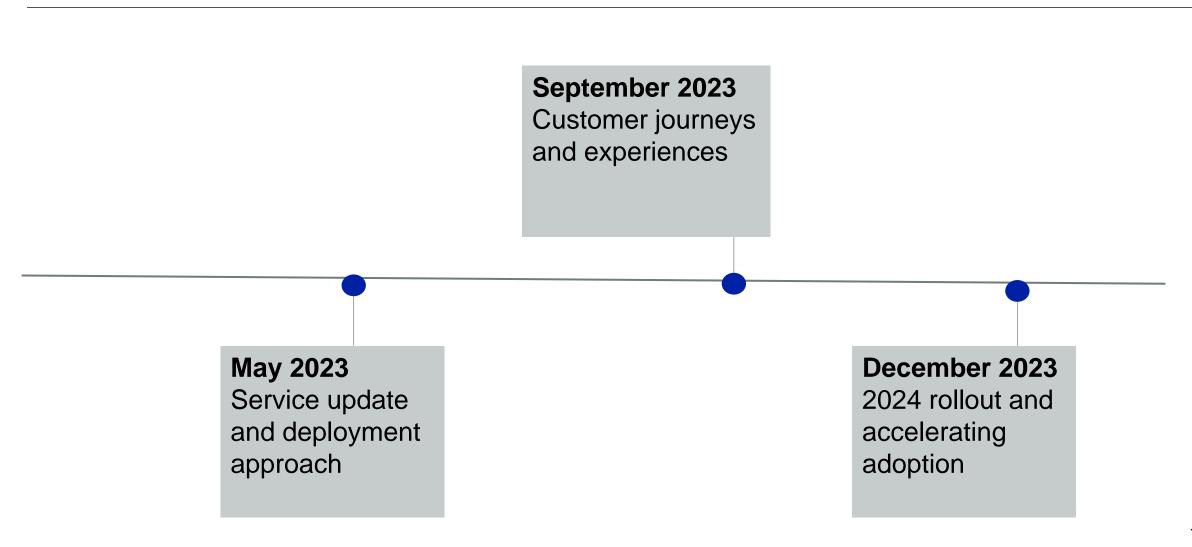
An MRCv3 with structured data embedded into it, a **common way to place business**, a **digital gateway** that ingests, appends and validates the data and sends it for digital processing, placement and money movement in days







Our next three workshops are aligned to the roadmap











Agenda

15:00 – 15:10	Welcome: Bob James	
15:10 – 15:25	Overview: Chris Halbard and Bob Verber	
15:25 – 15:45	Sequence Two Overview: Martin Kelsh & Anne Pearsall	
15:45 – 16:10	Placement and premium update: Steve Hicks & Ruan Ebersohn	
16:10 – 16:15	Split into breakout rooms	
16:15 – 17:00	Breakout 1 Placement and premium products: Jay Mehta & Ed Croker	Breakout 2 Claims products: Sian Keeble & Rich Boyd
17:00 – 17:15	Refreshment break	
17:15 – 18:00	Breakout 1 Claims products: Sian Keeble & Rich Boyd	Breakout 2 Placement and premium products: Jay Mehta & Ed Croker
18:00 – 19:30	Networking drinks	







Overview



Chris Halbard
President, EMEA at DXC Technology



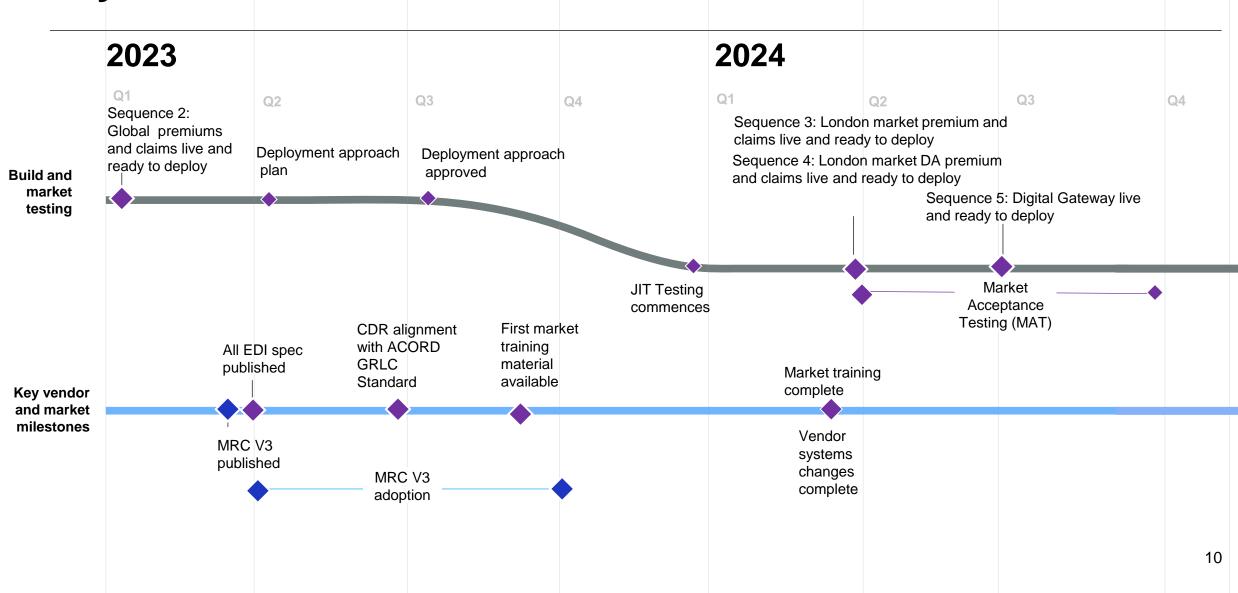
Bob VerberInterim CEO London Market Joint Ventures







Key milestones for 2023/2024





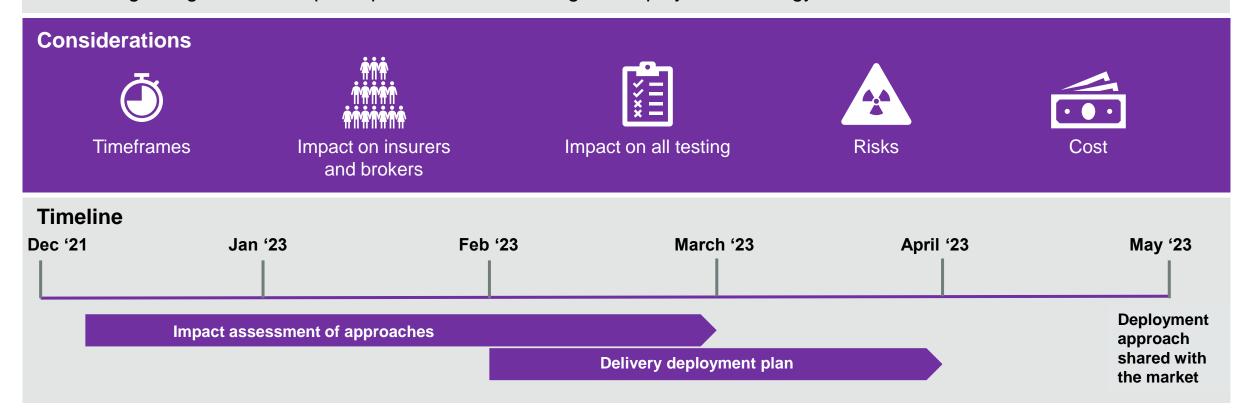




Deployment approach designed for market participants

Deployment strategy

- Reviewing our deployment of the digital build for the market
- > A 'big bang' approach may not lend itself to the seasonality of our marketplace, so are considering a phased approach
- Working alongside market participants, we are defining our deployment strategy to be shared in Q2 2023











The 'global' build (sequence two)



Martin Kelsh
Chief Growth Officer, London Market Joint Ventures



Anne Pearsall
Head of Underwriting & Premium Products, London Market
Joint Ventures







The five sequences of the digital processing build



Foundational capability



Set of foundational components that will be used across services / future phases of delivery



Global Premium & Claims service



Global specialty insurance service to manage premium movement and claims orchestration for singleton noncomplex business



London Market
Premium & Claims
service



London market service to manage premium movement and claims orchestration for syndicated business within Lloyd's and company open market



Delegated Authority Premium & Claims service



London market service expanded to handle delegated authority premium and claims submissions



Gateway Risk service



Supports London open market placement through ingestion of Core Data Record, incl. data validation, augmentation and notifications







Global digital platform

Where we are today...



Global Premium & Claims service

- Supports peer-to-peer premium and claim submissions and agreement
- No London Market specifics e.g., central settlement and tax split
- Customer systems can be integrated directly with the platform using ACORD standard messaging or via the
 equivalent REST API; alternatively, can be accessed by a web browser/portal
- ACORD messaging and portal managed interchangeably between broker and carrier, allowing both parties to operate with their preferred input/output method
- Delivers fast, accurate premium and claims payments and breadth of currencies
- BPO can be provided as a wrap around if required

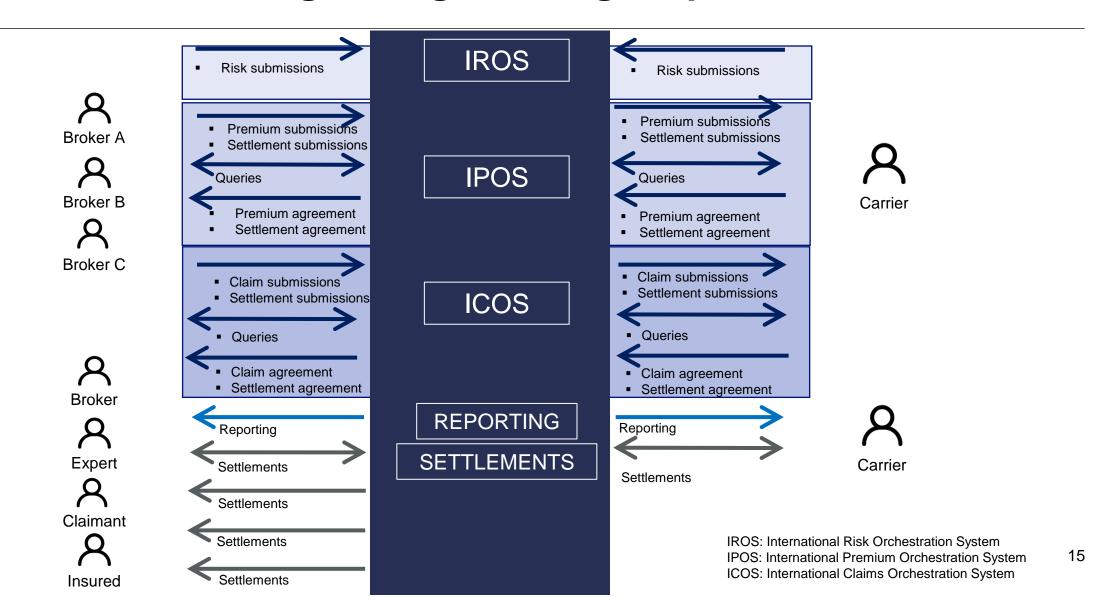
Sequence 2 will go live Q1 2023 with Global Premium and Claims Service







Business flow through the global digital platform









Benefits of the global digital platform











Speed

✓ Fast, direct settlements

✓ Transparent query resolution

Visibility

- Auditable transparent data
- Interactive portal dashboard

Quality & Precision

- ✓ Basic
 'soft' validations
- ✓ Centralised document management
- ✓ ACORD EBOT/ECOT -Compliant with GRLC 2016-10

Flexibility

- ✓ Claims can be paid directly
- ✓ Query management via ACORD or portal
- ✓ Settlements can be batched in cycles of 24 hours

Security & Performance

✓ Cloud native







Example use cases

US broker business into Bermuda Carrier



Challenge

Business previously managed via London Market Bureau is now placed via a US broker and comes to Bermuda carrier direct.

Solution

Global Digital Platform facilitates risk, payment and claims inputs direct from US brokers. Bermuda carrier authorises payments via the platform, with settlement message notifications received direct into carrier's own back-office system.

Ruschlikon Users



Challenge

Global carriers/brokers with existing Ruschlikon to Ruschlikon relationship already benefit from some features of the Global Platform. But where participants do not have ACORD standard messaging, this creates multiple different processes and inefficiencies

Solution

Global Digital Platform gives

- Ruschlikon messaging across <u>all</u> broker/carriers (i.e. non-Ruschlikon too)
- Fast direct settlement (optional aggregation)
- Flexible payment destinations claimant, insured, expert or broker
- Interactive real-time chat function quicker query resolution
- Centralised documentation storage/full audit trail
- Self-serve MI via portal







Get in touch

Speak to us today, or email us to arrange:

- Walkthrough of the Global Digital Platform capabilities
- Demo of the Global Digital Platform
- Explore the benefits of the Global Digital Platform for your organisation



Anne Pearsall apearsall@dxc.com



Martin Kelsh @dxc.com







Open market placement and premium



Steve HicksDeputy Market Transformation Director, Lloyd's



Ruan Ebersohn
Program Director, DXC Technology







The five sequences of the digital processing build



Foundational capability

- December 2022



Set of foundational components that will be used across services / future phases of delivery



Global Premium & Claims service - January 2023



Global specialty insurance service to manage premium movement and claims orchestration for singleton noncomplex business



London Market Premium & Claims service - March 2024



London market service to manage premium movement and claims orchestration for Lloyd's and company open market syndicated business



Delegated Authority Premium & Claims service - March 2024



London market service expanded to handle delegated authority premium and claims submissions



Gateway Risk service

- June 2024



Supports London open market placement through ingestion of Core Data Record, incl. data validation, augmentation and notifications







Challenges in the market across placement & premium



Brokers & Carriers re-keying information utilising offshore teams - No single version of the core risk information



Legacy infrastructure means significant change cycles



>25% failure rate of contracts submitted for processing



Processing typically takes 6-8 weeks to complete





Error handling is entirely manual with the bureau contacting broker back office functions by e-mail / phone





MRC

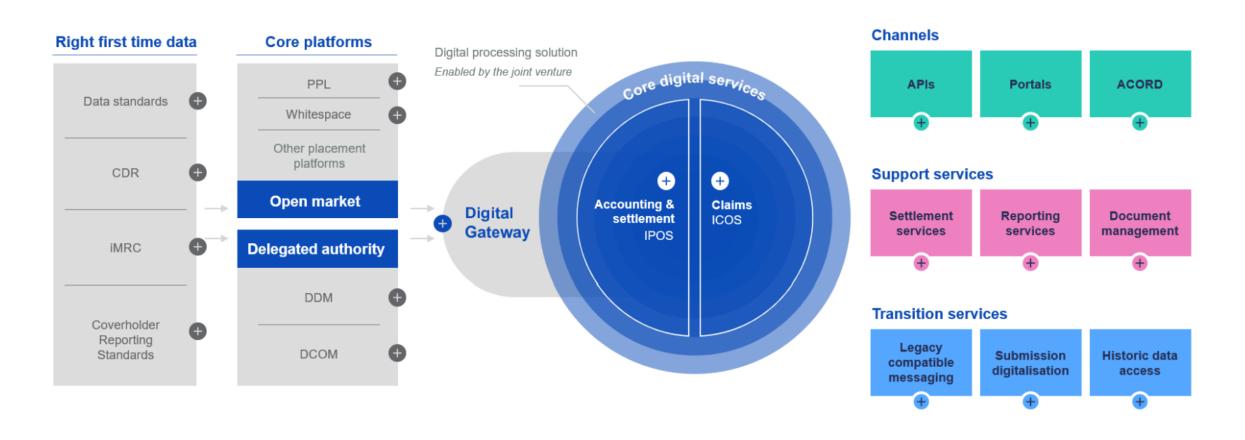
Documents relied on extensively for downstream processes (Premium Settlement, Claims FNOL etc)







Blueprint Two: what does it mean?

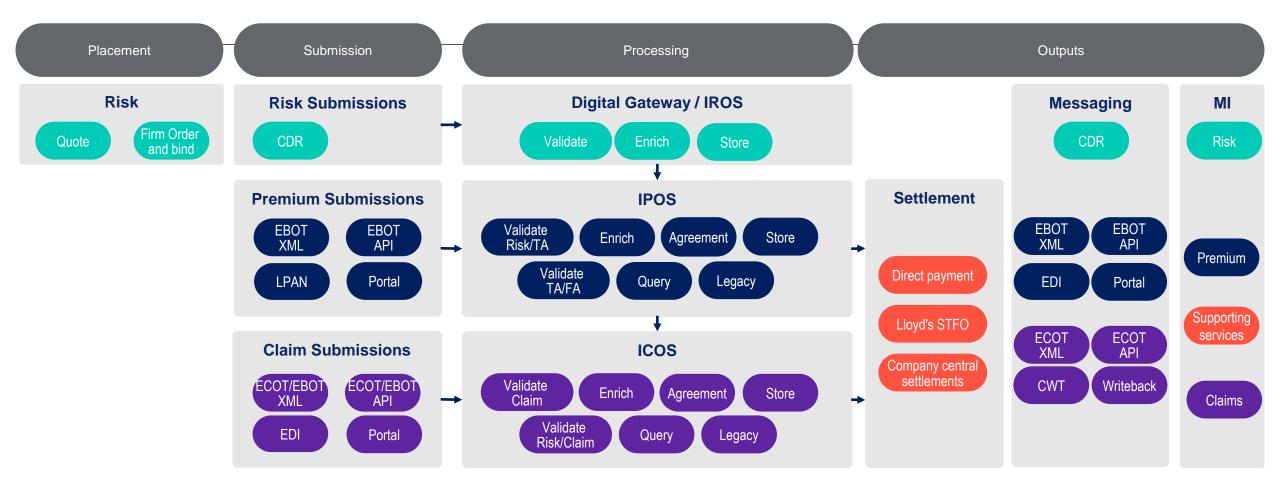








The process



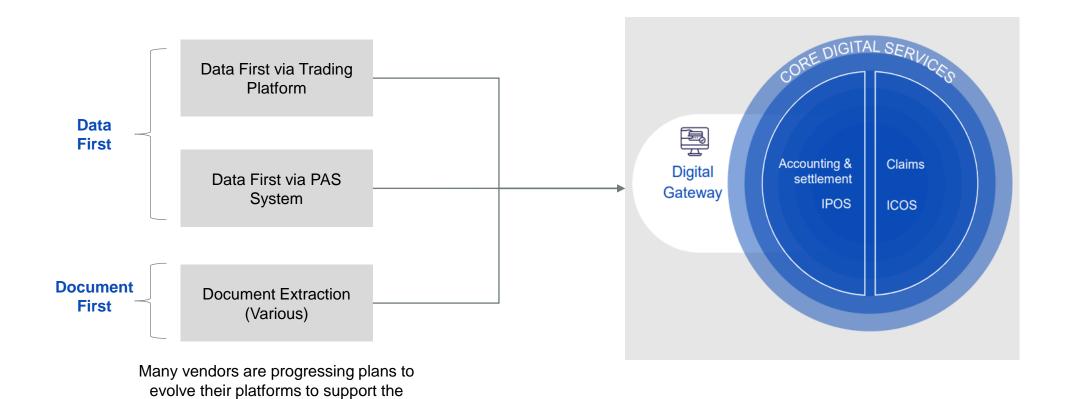






How will you assemble the CDR?

CDR









Process, roles and responsibilities consultation

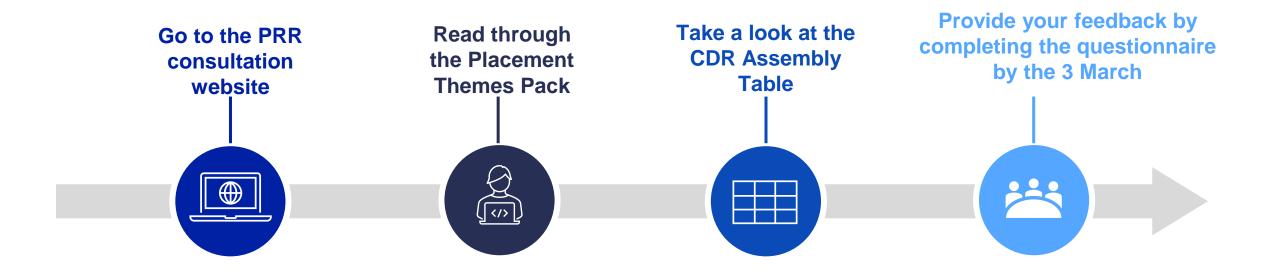
- What are the CDR submission points throughout the placement journey?
- What is a soft call?
- 3 When does a complete CDR need to be provided?
- What is 'B field' enrichment?
- What is the process for Gateway validation errors?
- 6 What is the process for amendments?







How to get involved









Breakout session: Placement & premium products



Jay Mehta
Premiums Product Owner, London Market Joint Ventures



Ed CrokerGateway Product Owner, Lloyd's







Digital Gateway connects the Placement and Premium Journeys

Inputs from Placement Journey

JV Digital Processing Service – Gateway/Risk

- 1. Ingest
- 2. Validate
- 3. Enrich
- 4. Store
- 5. Report







Digital Gateway connects the Placement and Premium Journeys

Inputs from Placement Journey

CDR + document attachments

Placement Systems

General roles of Placement systems:

- Collate CDR data and manage its approval (e.g. directly from users, extraction from documents...)
- Manage workflow between contract participants in the overall placement journey
- Submission to Digital Gateway at defined points in the placement process (including optional 'soft checks')

JV Digital Processing Service – Gateway/Risk

- 1. Ingest
- 2. Validate
- 3. Enrich
- 4. Store
- 5. Report







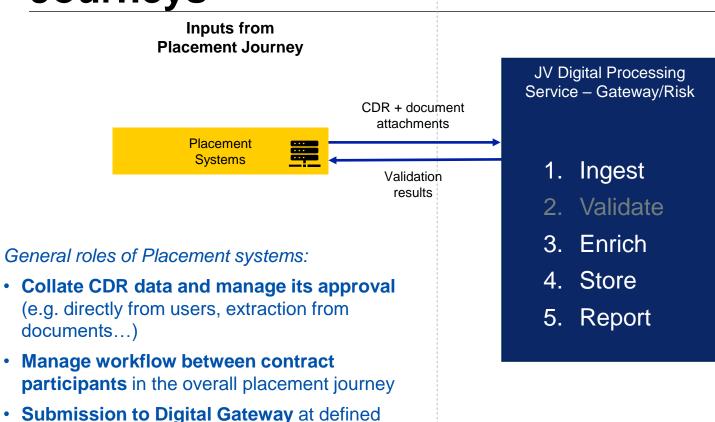
points in the placement process (including

Manage error feedback to end-users, and

optional 'soft checks')

the process for correction

Digital Gateway connects the Placement and Premium Journeys

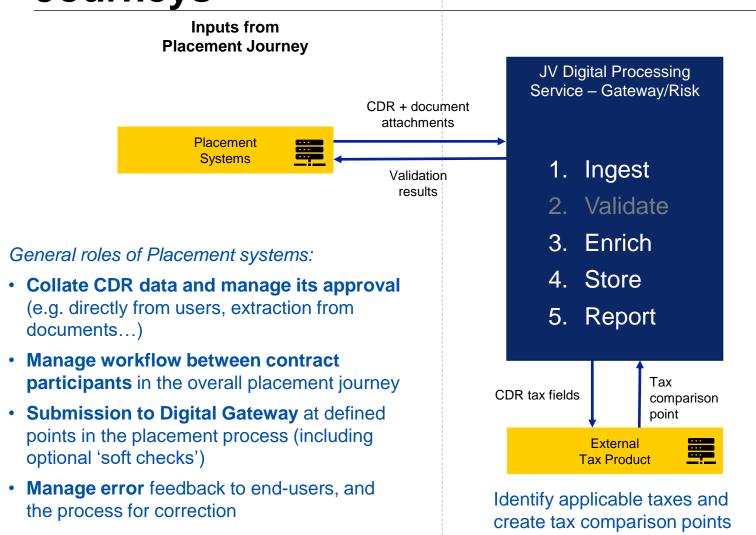








Digital Gateway connects the Placement and Premium Journeys

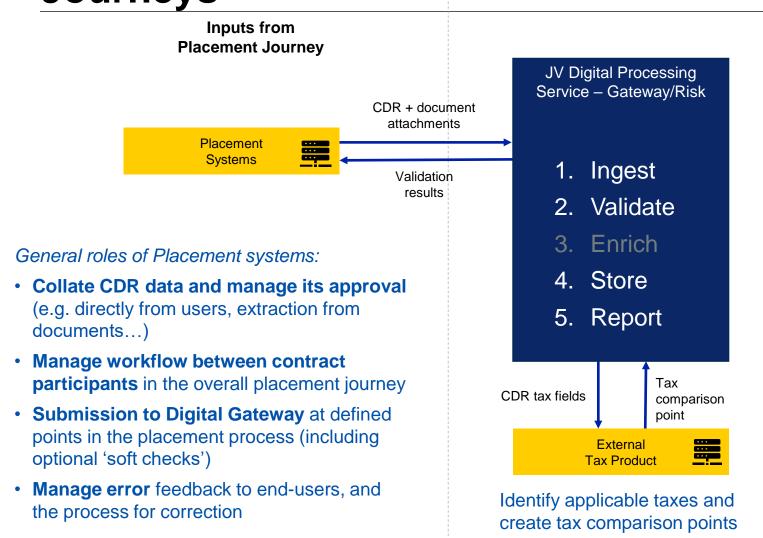








Digital Gateway connects the Placement and Premium Journeys



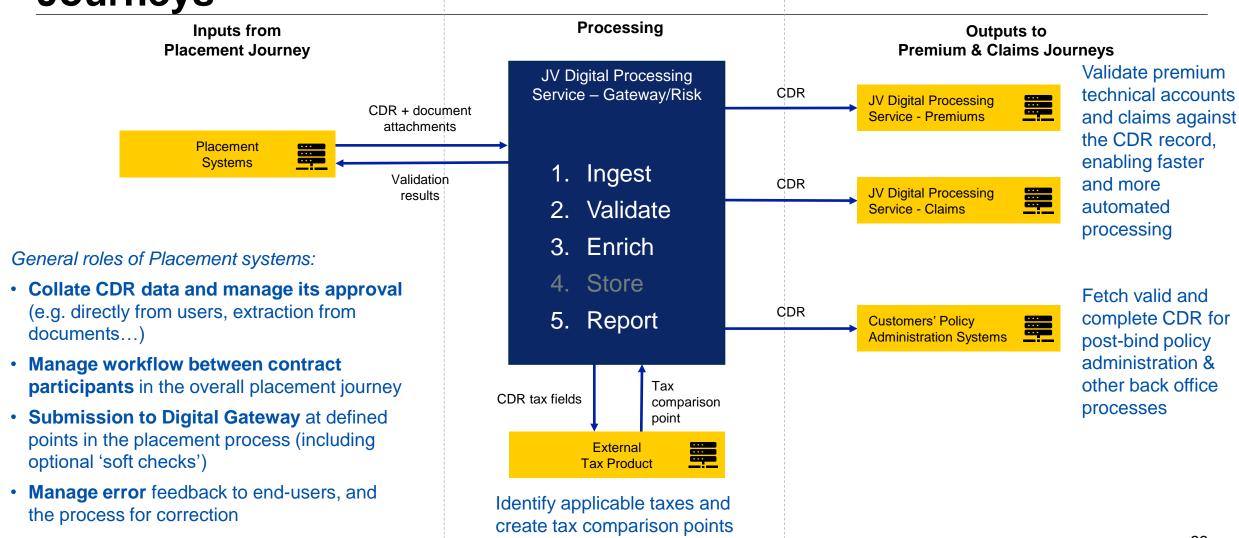






Digital Gateway connects the Placement and Premium

Journeys



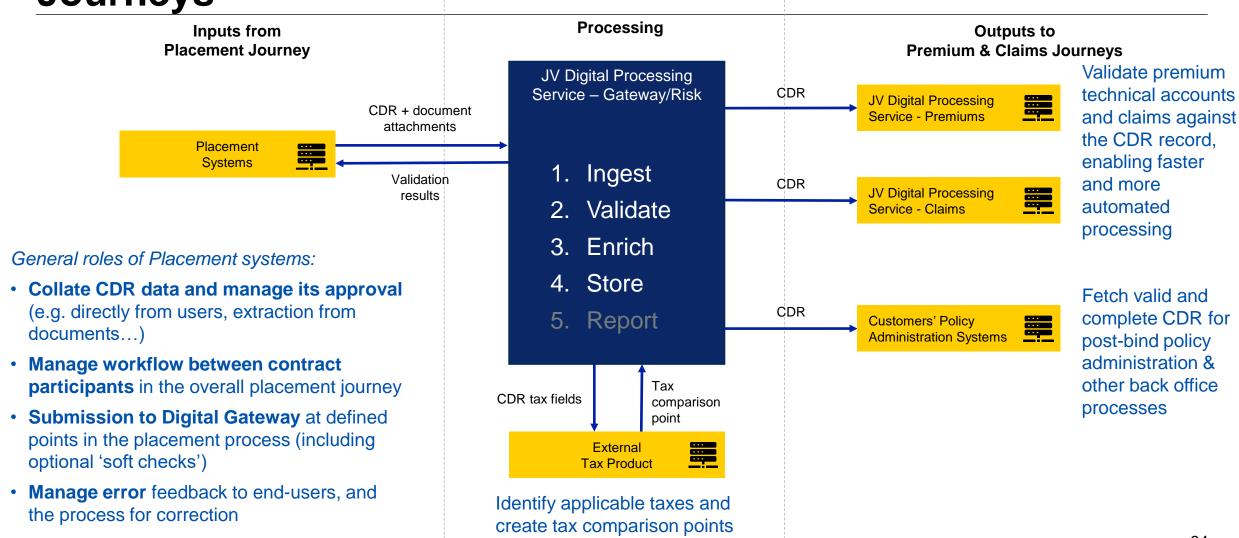






Digital Gateway connects the Placement and Premium

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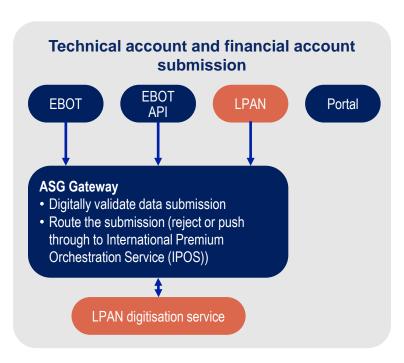








Premiums Customer Journey

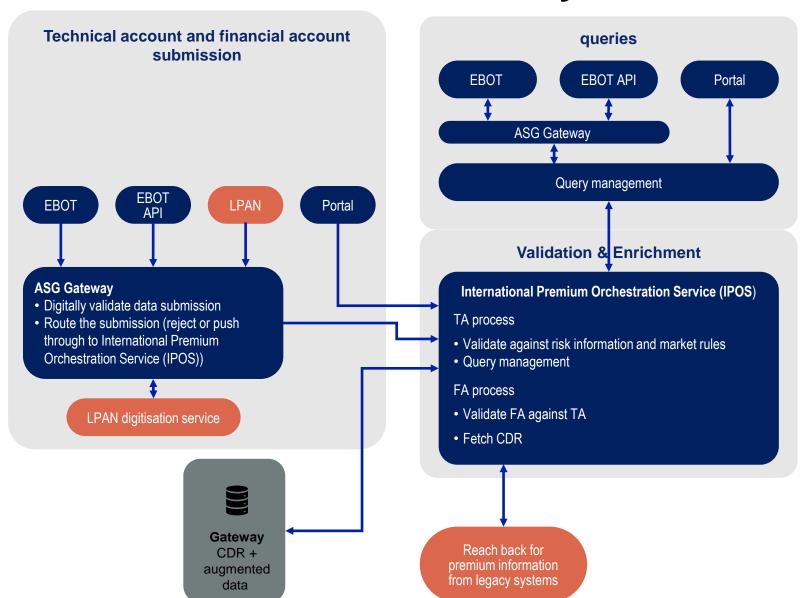








Premiums Customer Journey

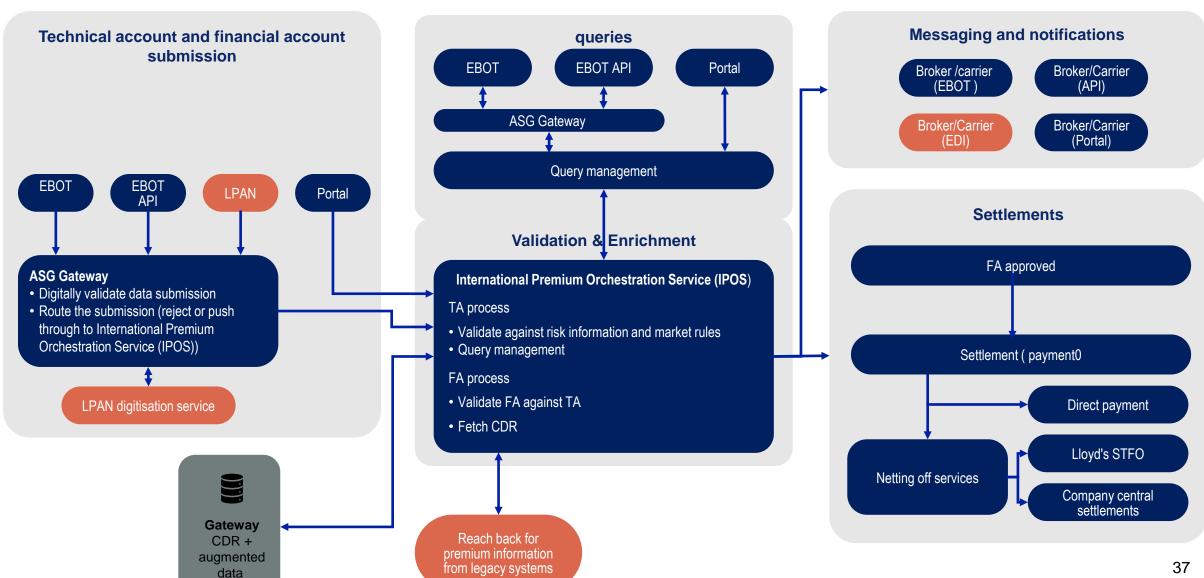








Premiums Customer Journey









High-level customer benefits: Digital Gateway

Benefit	So what?
 Enables 'left shift' of validations in the Placement process: Earlier identification of issues Reduces queries during the A&S process Improved contract quality/data accuracy 	 Reduced effort in query management / issue resolution Less handoffs - faster processing Reduced exposure to contract certainty issues
CDR supports greater downstream automation (e.g. A&S, Claims and participant back office)	Simpler, faster, cheaper downstream processing
Improved participant/vendor integration opportunities	Reduced participant rekeyingGreater opportunity for innovation
Standardised flexible risk data capture, earlier in the process	 Improved consistency with industry processes – simpler for global participants Opportunity for new data insights and earlier reporting
	Greater ability to meet evolving regulatory and tax needs





High-level customer benefits: premiums

Benefit	So what?
Reduced reconciliation issues due to automation of enrichment activities during premium processing	Better data quality; increased efficiency for brokers / carriers
EBOT Brokers no longer complete LPANs or create accounting splits for tax / regulatory reporting	Reduced broker effort
Enable automation of accounting checks due to availability of risk data in digital form via the CDR	Improved service
Fewer queries due to consumption of digitized data during validation and enrichment	Faster premium payments
Queries routed to correct party for resolution (For e.g., risk code queries to carrier)	Improved service
No more end-of-day batches due to mainframe constraints, transactional processes completed in real time.	Faster processing, live







High-level customer benefits

Benefit	So what?
Modern cloud-based technology stack with better availability, security, support, and performance. Improved operational resilience and removal of many standing legacy issues	Less down-time, less operational and security risks
Single system for Lloyd's, the Company Market, and the global market. One gateway, one portal, one provider of services	Cheaper operations, one system
Better change agility and speed of implementation of new future central services, as a result of cloud-based business modular services vs monolithic end-of-life infrastructure	Cheaper and faster upgrades in the future, so we can adapt quicker to the Market's future needs
Single global standard (ACORD) used across London Market and global markets, opening options to reduce or remove London Market-specific systems and processes	Cheaper operations, one system
Brand new product functionality for all: new REST APIs, new portals, new multi-channel centralised queries, new analytics and reporting suite	More functionality, better service
Brand new product functionality for carriers: ACORD messaging	More functionality, better service









Any questions?







Breakout session: claims products



Sian Keeble
Product Manager, London Market Joint Ventures



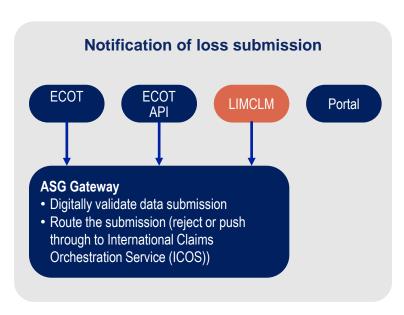
Rich Boyd Head of Digital Claims, Lloyd's







Claim Notification and Agreement: Customer Journey

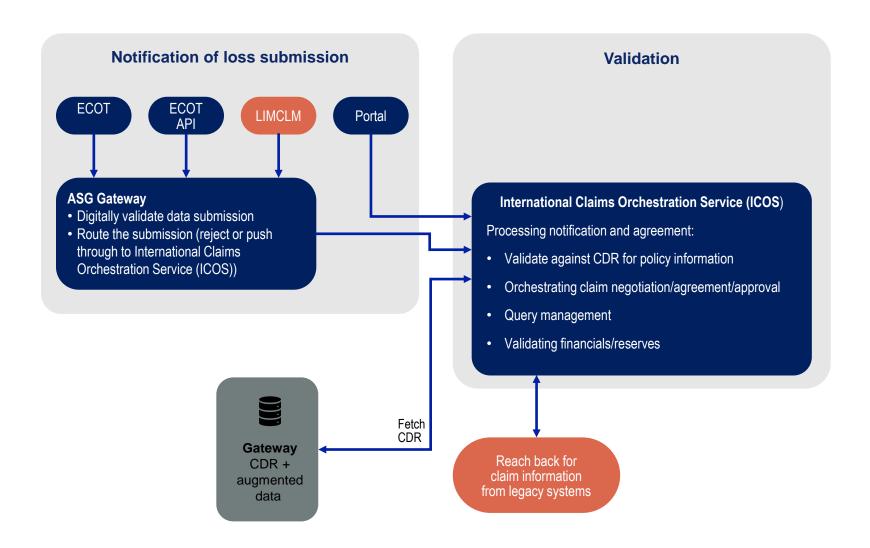








Claim Notification and Agreement: Customer Journey

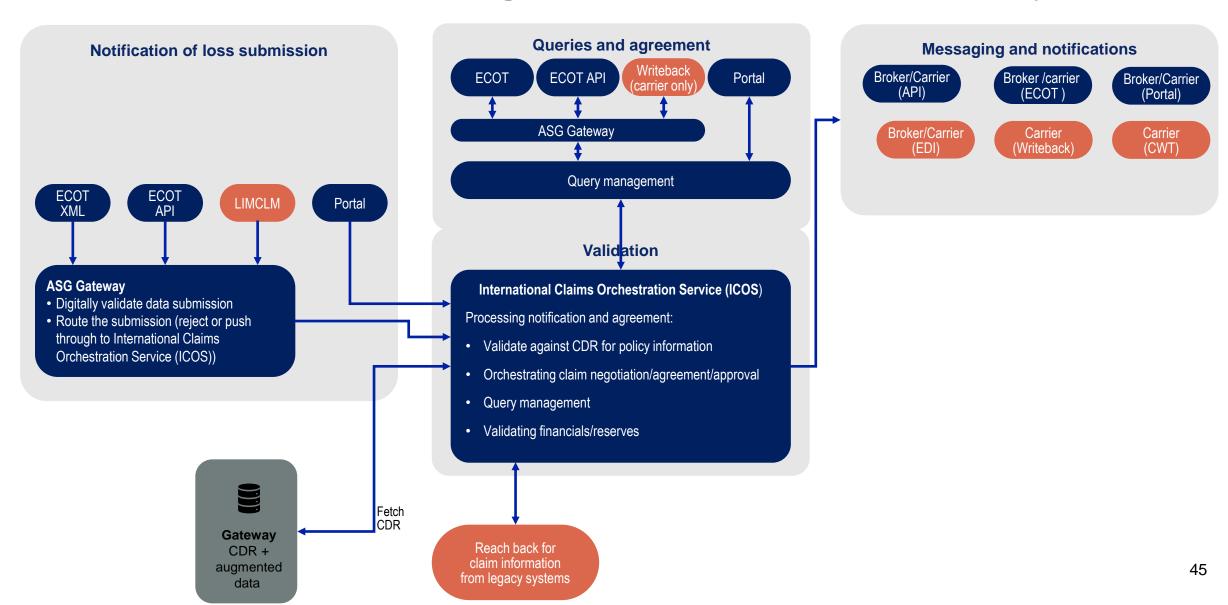








Claim Notification and Agreement: Customer Journey

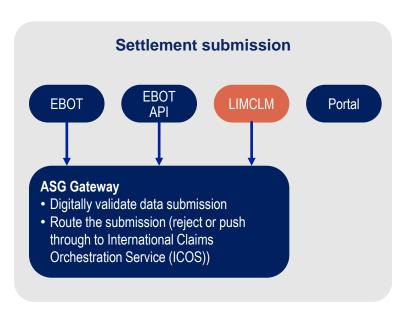








Claim Settlement and Agreement: Customer Journey

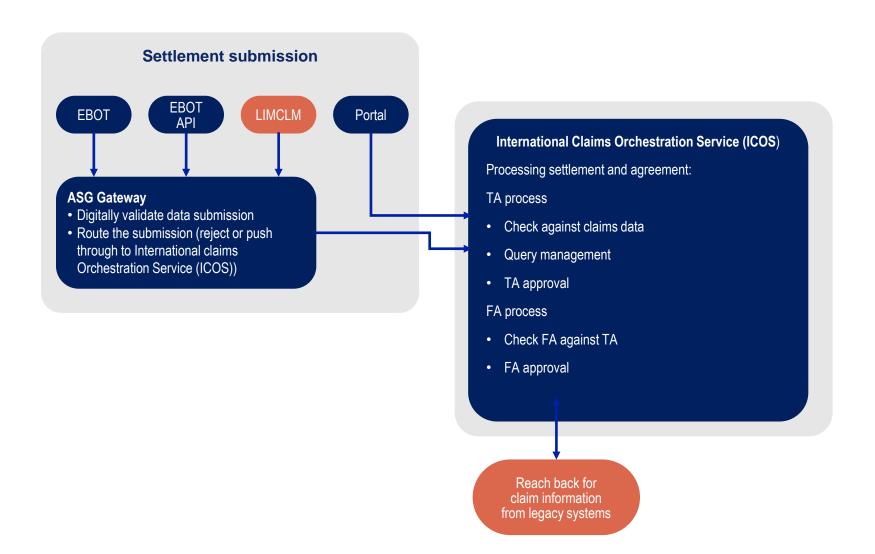








Claim Settlement and Agreement: Customer Journey

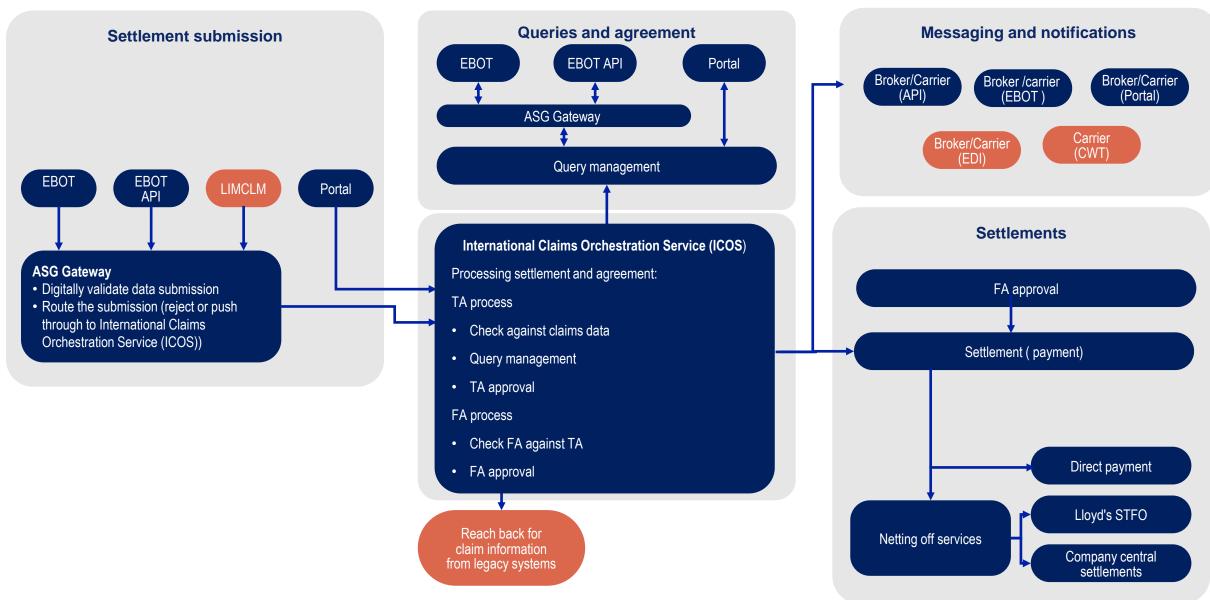








Claim Settlement and Agreement: Customer Journey









High-level customer benefits

Benefit	So what?
No more end-of-day batches, processes are done in real time.	Faster processing, live
Modern cloud-based technology stack with better availability, security, support, and performance. Improved operational resilience and removal of many standing legacy issues	Less down-time, less operational and security risks
Single system for Lloyd's, the Company Market, and the global market. One gateway, one portal, one provider of services	Cheaper operations, one system
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Brand new product functionality for carriers: ACORD messaging	More functionality, better service



High-level customer benefits: claims specific

Benefit	So what?
Parallel processing of queries and settlements, you can have 100s of queries/settlements open at the same time and in process, agreed independently	Faster processing
No more parallel UCRs for fees	Simpler service, better
No more max 3 currencies per claim	More flexible service, better
Direct payments to any 3rd party, including insured, 3rd party claimants, experts, lawyers, expenses	More functionality, better service
Vitesse payments, fast (5mins major currencies, 2hr others) and in over 100 currencies (no longer constrained to 14 central currencies)	Faster claim payment









Any questions?









Submit your questions: www.blueprint-2.com/contact/question-tool









Refreshment break







Please join us for networking drinks