

# RegTech Beacon

Guiding your way through global regulatory storms

2022 Yearbook



Issue 28

REG TECH

**JWGW**   
Making sense of financial services regulation

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## JWG Overview

2022 is already off to a fast start with regulators redoubling their efforts to police the digital rails of finance.

In this yearbook we provide a recap of 2021 and an outlook of what lies ahead:

- ▶ 2022 outlook. We summarize our research on the RegTech and FS policy agendas, the strategic implications for the sector and hone in on the key 2022 RegTech/SupTech dialogues which will drive JWG's community and data-fuelled research agenda
- ▶ JWG's research programme. Our 2021 research programme started with a bang as we explored the impact of a democratised market with new transparency and pricing demands. Armed with fresh insight from the Global Derivatives DRR working group, we engaged with prudential regulators to discuss the global implications for regulatory reporting. In our most ambitious modelling efforts to date, we dove into a dozen new technology and risks to create new control frameworks
- ▶ Digital events. We expanded our digital footprint rapidly last year and website traffic shot up as we published one document every workday to support 48 events. We experienced a growth rate of almost 100% on the previous year, with 23,000+ visitors from 124 countries. 20 RegCasts reached 5,578 sets of ears and nearly 400 delegates took part in our annual conference in November which remains online until May
- ▶ Regulatory semantics & data. As regulatory publication volumes remained high, we fine-tuned our operating model to provide relevant updates in near real-time. We extended our ontology 20% to 5,000 concepts and exciting times are ahead for team JWG as we scale our RegDelta Radar reporting service which has digested 723,000 pages of text into 31 thematic reports
- ▶ 2022 plans. We continue to develop our ever-growing ecosystem and embrace the new frontier of digital finance. JWG is uniquely positioned to integrate all the global regulatory data gained via our horizon scanning platform RegDelta, with all our research intelligence, Radar reports and thought leadership activities, to solidify our global position as educators, informers and agents of change.

Thank you to all of you who have helped the JWG community push forwards on many fronts over the last year.

We hope you enjoy this edition of the Beacon and will let us know if you are interested in participating in the journey its light illuminates.

## 2022 Regulatory Outlook

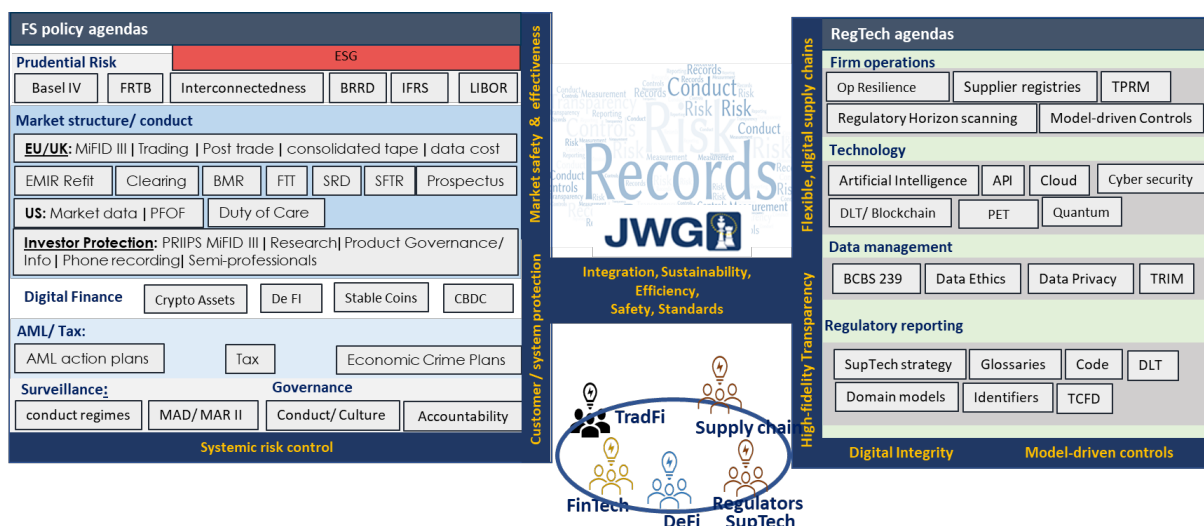
New digital rails are being laid next to traditional finance (TradFi) which puts RegTech in the critical role of integrating markets and defining safety standards. In this section we lay out the key themes and dialogues which peek over the horizon as JWG enters its second decade of RegTech.

### RegTech meets Digital Finance

2021 was a tipping point as FinTech became real and the banking sector started to frame the next steps required for a truly digital infrastructure.

The need for an underlying platform for digital finance came to the forefront and was much debated in US, UK, EU and internationally (see exhibit 1).

#### Exhibit 1: RegTech and FS policy agendas



Source: JWG analysis of the global regulatory agenda

This means that as regulators have headed ever deeper into challenging questions about how the TradFi infrastructure works they are tackling the FinTech and digital asset agendas.

The RegTech agenda will be dominated by the shift to digital finance in 2022. We see five key themes:

- ▶ Digital infrastructure integrity. As consumer gamification, meme stocks and private markets set expectations for TradFi, RegTech will be required to tokenize rule sets for financial crime, investor protection, surveillance post trade clearing and settlement processes
- ▶ High-fidelity transparency. Digital assets will come into the light as regulatory reporting obligations bring them into scope. While we wrestle with the ESG reporting conundrum, RegTech and SupTech will be called upon to help with big shifts in the market and reference data

and define the boundaries of 'digital sovereignty'

- ▶ Digital supply chains. As one pundit put it "OpRes is seen by many regulators as the equivalent of settlement risk in the 1970s." Tens of thousands of actors will need RegTech and SupTech for third party risk management and technology risk from AI, Cloud, Cyber and Quantum and much more
- ▶ Tokenization of compliance. Thought leaders have been calling for RegTech to enable rule sets to be linked to transactions, attached to policies and mirrored by controls. As senior management is increasingly trapped by accountability and conduct controls, we see a new dawn emerging in this space
- ▶ Model-driven controls. With Operational Risk Managers overseeing tens of thousands of risk control assessments, RegTech has the opportunity to help drive the linkage between data controls and risk. Semantics and standard taxonomies are on the table for discussion this year.

As we enter the second decade of JWG being at the forefront of RegTech, we find some policies heading nicely up the mountain and beginning to scale. Has it gotten into production yet? No, but at least the targets are starting to emerge, awareness is rising, and we are beginning to frame what 'good RegTech looks like'.

### Strategic implications

The addition of a 'digital rail' for finance will not neatly align with the existing rails by itself. For it to be of the same safety standards and interoperable with TradFi tracks, Digital Assets need to rely on a shared application of RegTech.

The great news is that TradFi rails are being retooled, as we hit the refresh cycle for MiFID II, EMIR and Dodd-Frank. The implementation work we are doing in the next 3 years can define the next generation of digital enablement.

To get there, however, leadership is required to step up out of comfortable mandates to recognise that if each actor stays in their lane and market forces will continue to drive a piecemeal approach to RegTech business cases.

JWG believes that the FS sector is incapable of manging this digital transformation to better, faster, cheaper and safer digital rails, without a plan which involves financial institutions, regulators and the infrastructure that serves them. This means that the 'Tech', 'Data' and 'Controls' tribes need to join forces and align perspectives and tools so that all risk perspectives are included in this next wave of digital regulation.

As we learnt in our 6<sup>th</sup> Annual RegTech conference, 5-year Investment plans are a thing of the past. However, this doesn't mean transformation plans can't be built off work required for pressing new regulatory requirements.

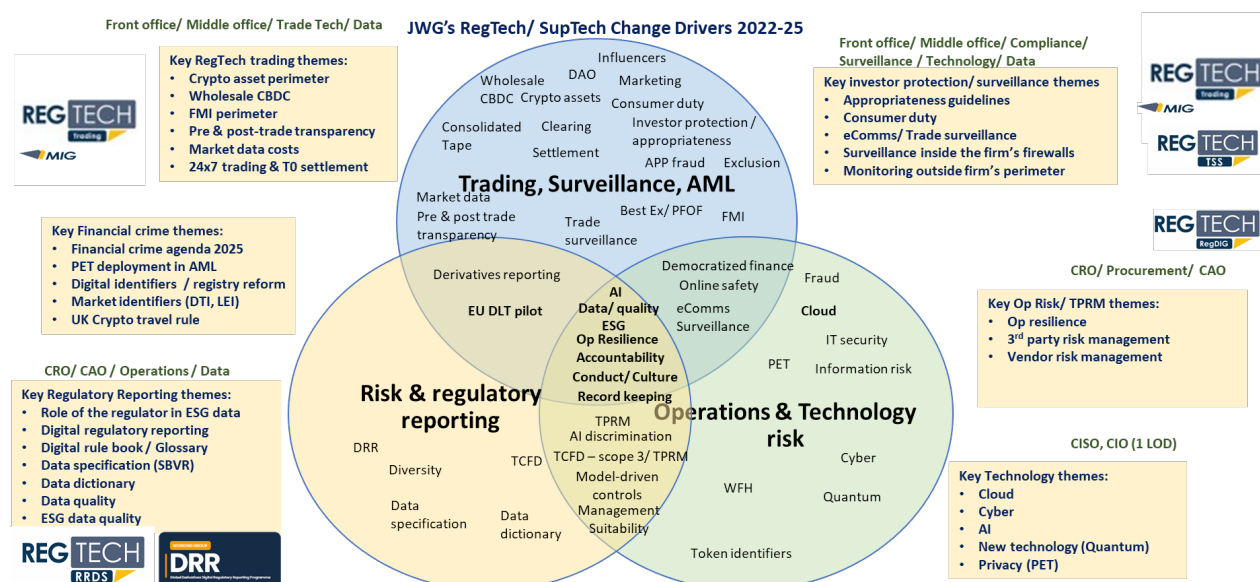
We also learnt that RegTech/ SupTech business cases are being undersold as big challenges with the engine, not how much better the ride will be a small investment. Perhaps that is the key for 2022.

## Key 2022 RegTech/ SupTech dialogues

As 2022 dawns, we continue to see fresh faces at the heads of policy and regulatory functions across the globe.

Senior management will be faced with a much different landscape than the first decade of RegTech. Recent rules on accountability (e.g., SM&CR), conduct/ culture and data quality will help land the 'next wave' of technology and data-centric policy making (see exhibit 2 below).

### Exhibit 2: Resetting the Global Regulatory Agenda



Source: JWG analysis of the global regulatory agenda

With a perspective covering both TradFi and De Fi infrastructure, JWG is focused on digging into the RegTech topics that will spark the transition to a digital FS infrastructure.

## JWG 2022 Research Agenda

As described in the previous sections, this year is all about the digital and the TradFi rails of finance. Exhibit 3 details JWG's top 5 Digital RegTech themes, associated hot topics and research focus for 2022.



**Exhibit 3: JWG's 2022 digital RegTech themes**

Digital theme	Hot topics	Research focus
Digital infrastructure integrity	<ul style="list-style-type: none"> <li>• Tokenization of trading</li> <li>• Payments</li> <li>• Fin Crime</li> <li>• Monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Crypto Assets, wCBDC, DLT, Stable Coins</li> <li>• Pre-Post Trade transparency</li> <li>• Reference data infrastructure (ESAP)</li> <li>• Role of the custodian</li> </ul>
High-fidelity transparency	<ul style="list-style-type: none"> <li>• Regulatory reporting</li> <li>• Market transparency</li> <li>• Market data</li> <li>• Reference data</li> <li>• ESG</li> <li>• Trade associations &amp; shared digital assets</li> </ul>	<ul style="list-style-type: none"> <li>• Digital regulatory trade reporting</li> <li>• Digital risk data collection</li> <li>• New EU data regulation</li> <li>• LEI RoC derivatives mandate</li> <li>• Basel IV</li> </ul>
Flexible, safe digital supply chain	<ul style="list-style-type: none"> <li>• OpRes</li> <li>• Technology risk</li> </ul>	<ul style="list-style-type: none"> <li>• TPRM</li> <li>• Supplier registries</li> <li>• Technology risk: AI, API, Cloud, Cyber, Privacy, DLT, Operational Resilience, Quantum</li> </ul>
Tokenization of compliance	<ul style="list-style-type: none"> <li>• Tokenization of compliance</li> <li>• Horizon scanning</li> <li>• Policy management</li> <li>• Digital accountability</li> </ul>	<ul style="list-style-type: none"> <li>• Beneficial ownership, Company registries, Identifiers, Privacy, Reference data, Sustainability reporting (TCFD), Tokens</li> </ul>
Model-driven controls	<ul style="list-style-type: none"> <li>• AML</li> <li>• Surveillance</li> <li>• DRR</li> </ul>	<ul style="list-style-type: none"> <li>• AML 2025 agenda</li> <li>• Technology control framework</li> <li>• Data control frameworks</li> <li>• Op Risk to Reg mapping</li> </ul>

Unlike any other market intelligence provider, we use NLP to determine relevance from millions of alerts and capture and enrich every document with a deep, proprietary model for FS obligations as global policy develops.

This means that JWG regulatory analysts harness RegDelta to monitor and model the global regulatory agenda and quickly make sense of changing regulatory expectations.

**Hot 2022 RegTech topics:**

1. Tokenization of trading. As more assets move 'onto the chain', TradFi and DeFi compliance trading obligations are moving to on-chain monitoring, AML and investor protection. Digital controls will call into question the role of the custodian, FMI, client and brokers. They will also demand greater standardization and digital compliance frameworks (see 2, below)
2. Digitalizing compliance. Through DLT, compliance is being tokenized, workflows are being certified, clients credentialed, and new economic activity stimulated – all with regulatory transparency. JWG talks about this as digital compliance – which meets customer expectations in safe, trusted, transparent interactions in a

democratized market. Central to this research is how to monitor 1 regulatory update per minute to policy and control frameworks (see 7 below)

3. Payments. Cross-border payments and upgraded gross settlement payments system are opening the market to new entrants for business and consumers. Wholesale central bank digital currency strategies could become policy far more quickly than expected
4. Transparency. With ESG protocols firmly in mind, newly minted FS reporting strategy from the EC with all 3 agencies publishing significant data plans will drive a global conversation in 2022. UK data collection plans and global derivatives digital regulatory reporting will contribute to a global dialogue on the future of reporting. In parallel, conversations on the future framework for market and reference data will influence design assumptions for the target operating model
5. Technology risk management. With cloud concentration risk on the radar, global regulators are delving into the infrastructure at breakneck pace. Technology risk policy is being formulated across the board: AI, API, Cloud, Cyber, Privacy, DLT, and Quantum are all in scope. JWG's research is digging deep into the obligations to find the interdependencies, overlaps and control frameworks
6. OpRes. The EU's DORA and UK operational resilience implementations will shape a global dialogue which is bringing third party risk management, suppliers and regulators to create new outsourcing registries and standardisation of control frameworks across the industry. The operating model for managing OpRes is up for grabs and there are lots of great mouse traps to explore
7. Op Risk Controls. With control standardization efforts from the data (EDMC) and operational risk (ORX), this year we have a fantastic opportunity to connect some dots. Will this be the year that we find the linkage between regulatory obligations and operational risk controls?
8. Surveillance. The Mass Mutual fine for failure to spot their 'roaring kitty' has raised serious questions about Compliance's ability to move to predicted and integrated capabilities. Thorny ethical and privacy issues stand in the way if they could ever get the data
9. FinCrime. With a new EU-level AML authority (ALMA) planning to be operational by 2024, the US active with SARs and beneficial ownership information and the UK producing a second iteration of the Economic Crime Plan and revising Money laundering regulations (MLR), 2022 has the potential to re-engage in serious efforts to reshape AML plumbing
10. Digital accountability. Post GFC regimes to hold senior management to account are becoming raging toddlers but have yet to claim any significant scalps. Will pressure on firms to hold their technology (see 5 above) to higher ethical standards help release a global conversation about expectations for humans and machines?

Across the policy agendas there is the 5-year-old question of how to engage a deeper, collaborative policy dialogue between the public and private sectors. With this much in play, now more than ever, we need a RegTech Council to help with air traffic control! Watch this space...



## 2021 Thought Leadership & Collaboration Recap

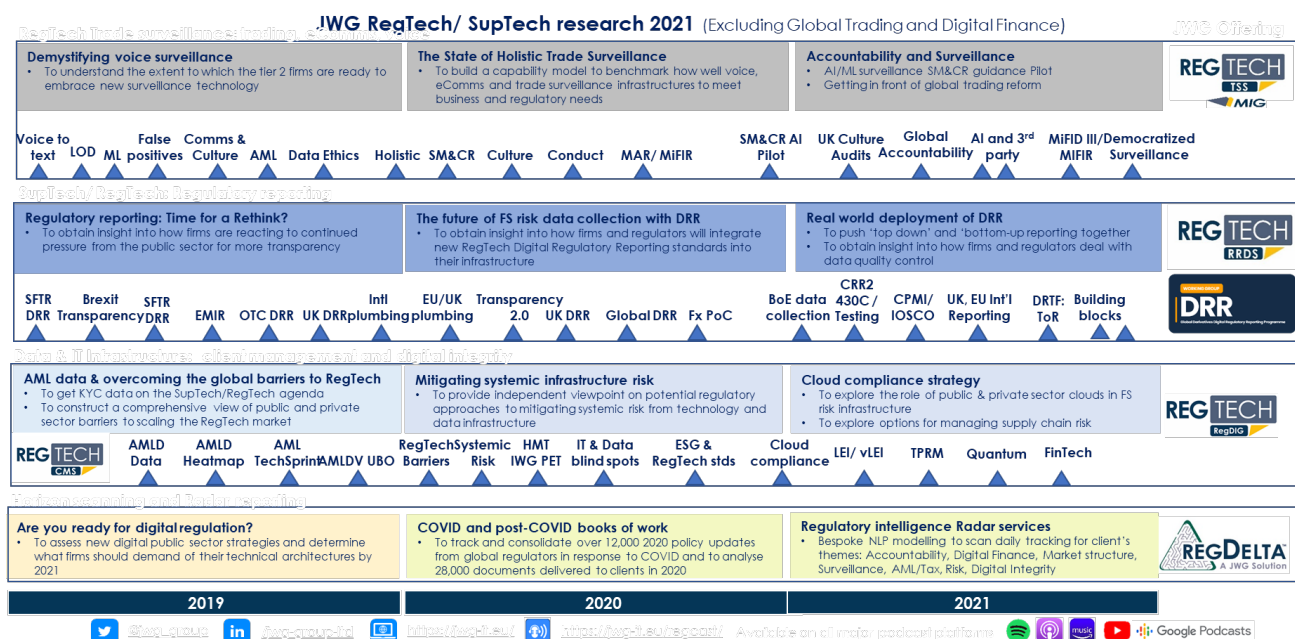
As always, JWG is dedicated to educating, inform and collaborate with all the key actors. Our special interest groups remain a safe space where upcoming pain points are discussed and strategies to deal with them are formulated. In addition, our LinkedIn groups expand the conversation to the wider community, our RegCasts are listened to globally and the JWG website has proven to be the chosen hub for highly curated and constantly updated intelligence.

### Special interest groups

Back in 2017, as we finished running over 100 meetings for the MiFID II Implementation Group, we decided to harness the insight we gained about front office pain points to explore what new technology could do to alleviate middle and back-office regulatory challenges.

5 years later, we have run dozens of special interest groups with hundreds of subject matter experts from scores of firms, regulators and their trusted suppliers (see exhibit 4 below).

**Exhibit 4: 2019-2021 JWG community-driven research programme**



Looking back, the research snapshot shows how far the technology-intensive impact of trading regulation has rippled out into the rest of the operating model. In a nutshell, digital markets have demanded a fully digitized FS system on interoperable rails.

## Trading & Surveillance

### JWG trading and surveillance community snapshot:

- ▶ Total **events** in 2021: 4 RegCasts; 2 conference panels 4 SIGs
- ▶ SIG **attendees**: 35 firms, 7 vendors, 3 trade/associations/academics
- ▶ RegDelta: **35 million words** from 108,500 regulatory pages analysed to produce 10 radar reports
- ▶ **RegTech hub** New articles: 20
- ▶ LinkedIn **RegTech Trade Surveillance**: 401 members, 90 posts
- ▶ LinkedIn **RegTech Trading**: 3,547 members, 83 posts

Last year our growing surveillance community looked at the impact of a democratized market on global control frameworks and what this meant to the regulatory perimeter. We examined the impact on Compliance's dashboards and senior management's control frameworks. We also explored new demands for third party risk management and how extensions of technology controls like Artificial Intelligence will impact the obligations which firms place on their suppliers.

### Trading & Surveillance bookmarks:

- ▶ Special interest groups (SIGs) [here](#)
- ▶ RegCast episodes [here](#)
- ▶ LinkedIn groups [here](#) and [here](#)
- ▶ RegTech Hub [here](#)
- ▶ RegTech conference [here](#)

## Reporting

### JWG reporting community snapshot:

- ▶ Total **events**: 5 RegCasts; 29 DRR; 11 RRDS; 3 Conference; Partner 2
- ▶ RegDelta: **83 million words** from 253,460 5,100+ documents
- ▶ **SIG attendees**: 41 firms, 55 vendors, 10 trade/associations/academics
- ▶ **RegTech hub** new reporting articles: 60
- ▶ LinkedIn **RegTech Reporting**: 301 members, 120 posts

Having helped practitioners unpick the complicated requirements for trade and prudential reporting for over a decade, we launched a special interest group dedicated exclusively to reporting in 2017. Over the past three years we have focused on taking RegTech out of the laboratory and onto the battlefield of new regulatory implementation programmes.

In 2021 we worked with the global Derivatives community to help CFTC and EMIR trade reporting move from theory to practice as part of our DRR

programme. In parallel we worked with regulators and regulated to explore the digitalization of risk data collection.

Both efforts led us to look at the deployment of industry-led common domain models which will be the cornerstone of NextGen SupTech reporting efforts.

## The Global Derivatives Digital Regulatory Reporting Programme

Founded as a Joint Working Group for MiFID I in 2006, JWG has run scores of industry working groups to bring financial institutions, their regulators and suppliers together.

In 2020, JWG, together with leading trade associations and standards bodies launched a collaborative project to digitize existing reporting best practice, produce machine-readable test scenarios and machine executable rules.

This programme will meet the objectives of a CPMI/IOSCO mandated derivatives reporting rewrite by mutualising the interpretation of the Common Data Elements across EMIR Refit, CFTC, SEC, UK and 15+ other jurisdictions. For more information on the deliverables and benefits see [here](#).

12 financial institutions, their trade associations and standards bodies are at the table with 10 suppliers helping to deliver the programme with key regulators playing an observational role.

Members benefit from professional programme governance, anticompetition protocols, detailed project planning and a ruthless drive for achieving high quality results in an efficient manner.

## The Digital Reporting Task Force

Not content to rest on our laurels from Derivatives DRR, JWG has recruited an all-star cast of global regulators, firms, and suppliers to agree the building blocks and migration paths to deliver digital regulatory transparency. So far, we have defined an approach to observing the economic system and thought through a number of technological and data risks.

The team is now working its way through 12 problem statements with an aim to articulate the appropriate paths forwards. The materials for the fifth task force meeting can be found [here](#) and the materials from the past 5 years of the regulatory reporting SIG can be found [here](#).

For more information on membership contact [Corrina.Stokes@jwg-it.eu](mailto:Corrina.Stokes@jwg-it.eu)

### Reporting bookmarks:

- ▶ Special interest group [here](#)

- ▶ RegCast episodes [here](#)
- ▶ LinkedIn group [here](#)
- ▶ RegTech Hub [here](#)
- ▶ RegTech conference [here](#)

## Technology and data

### JWG Technology and data Infrastructure community snapshot:

- ▶ Total **JWG events** in 2020: 3 RegCasts; 3 conference panels
- ▶ RegDelta: **28 million words** from 86,279 regulatory pages from 2,000+ documents
- ▶ New **RegTech hub** AML, Data & IT infrastructure articles: 38
- ▶ LinkedIn **RegTech AML**: 71 members, 48 posts
- ▶ LinkedIn **RegTech Digital Integrity**: 71 members, 118 posts

In 2021 we saw new, holistic resilience obligations extended the principles of operational risk to the entire supply chain to ensure that the financial system can withstand disruptions. In parallel, new types of technology risk (e.g., AI, PET, Quantum) became subject to new regulatory policy and new climate disclosures are now forcing firms to disclose carbon emissions from their technology.

In a nutshell, this means financial institutions' non-financial risk management approach just got a lot more complicated. Front, middle and back offices will need to sing from the same hymn sheet when answering tough strategic and tactical questions about their internal technology stack as well as that of their suppliers.

### Technology and data bookmarks:

- ▶ Special interest groups [here](#)
- ▶ RegCast episodes [here](#)
- ▶ LinkedIn group [here](#)
- ▶ RegTech Hub [here](#)
- ▶ RegTech conference [here](#)

## 2021 RegCast and Conference

2021 was a momentous year for JWG, with the launch and success of RegCast, which was a direct result of requests for a no-nonsense, no-monologue driven podcast, which offers real commentary on the key pain points for financial institutions, regulators and technology suppliers, who are coming to grips with multiple change drivers as the sector digitizes.

JWG also held its 1<sup>st</sup> virtual global event, after taking advice from the firms which felt that a physical event did not meet their needs. We have received excellent feedback regarding both the event and the conference platform which is active until May. All the panels have been recorded and are there for you to view (see exhibit 8 below).

## RegCast year 1

JWG pointed a spotlight on 20 episodes in our first year of **RegCast**. We were amazed at the enthusiastic response as we highlighted key themes from 450,000 pages of regulation.

Listeners tell us that it has helped contextualise strategic issues and inform strategies for the development of digital policies and deployment of new technologies in a better, faster, cheaper, and safer manner.

RegCast episodes are fast paced, key question-driven 30-minute sessions hosted by PJ Di Giammarino, CEO of JWG. Exhibit 5 details the top 10 downloaded RegCast episodes of 2021.

### *Exhibit 5: 2021 JWG Top 10 RegCast episodes (downloads)*



Source: JWG’s RegCast downloads Jan - Dec 21; JWG analysis

Have something to say? Want to get involved? Contact [Corrina.stokes@jwg-it.eu](mailto:Corrina.stokes@jwg-it.eu).

RegCast episodes can be downloaded via the [JWG website](#), [Spotify](#), [Amazon](#), [Apple](#) and [Google](#).

## 2021 Annual conference

On the 16<sup>th</sup> & 17<sup>th</sup> November, JWG held its 6<sup>th</sup> annual and its 1st virtual global conference, where we welcomed over 36 speakers from international firms such as **Barclays, Goldman Sachs, Credit Suisse, Deutsche Bank, JP Morgan, Morgan Stanley and State Street**, global regulators including the **ADGM, The ECB** and the **FCA**. Not only this, but we also reached over 120 conference participants as detailed in exhibit 6.

**Exhibit 6: 2021 JWG RegTech Conference participants (120+)**

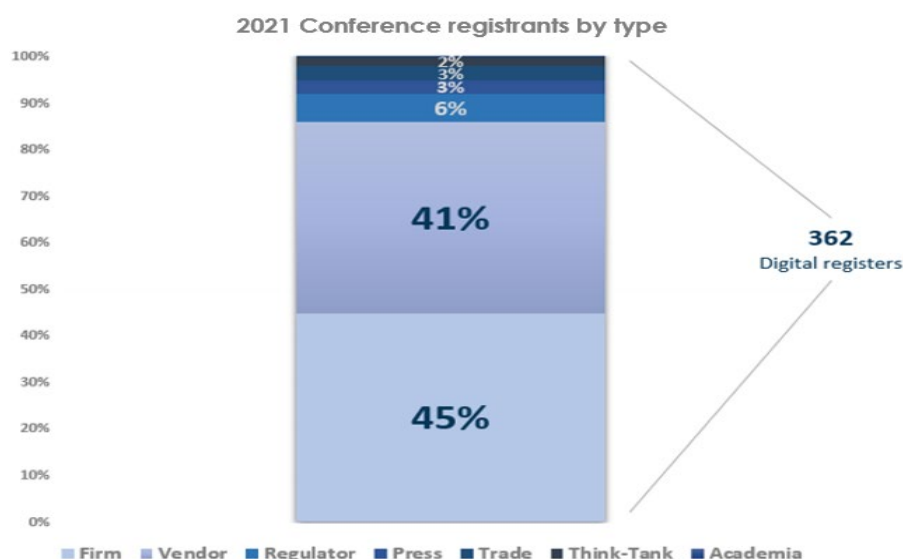


## Our audience

We are delighted to announce that this event was our most global to date with delegates coming from 18 countries. It was also our biggest to date with a great balance amongst the audience. Of the 362 delegates, 45% of the audience came from senior decision makers within 57 global firms, 12% came from regulators, trade associations academia and think tanks (see exhibit 7 below).



**Exhibit 7: 2021 JWG RegTech conference registrants (362 total)**



Source: JWG Annual Conference November 21

**Missed the live event – not a problem!**

The JWG all-star event has so far attracted over 1,000 visits to the [website](#) which allows our network of regulators, the regulated and the top technologists who serve them, to continue and develop conversations, which started at the event, to continue well into 2022. Registrants gain strategic insight and take away practical recommendations for 2022.

**Exhibit 8: JWG Annual Conference RegTech/ SupTech themes**

Theme	Regulations	Panels
<b>Market opportunities</b>	MiFID III, MAR, EMIR Refit, DFA rewrites, MICA, ESG	<ul style="list-style-type: none"> <li>NextGen <b>Digital market winners and losers</b> <a href="#">here</a></li> <li>Digitalisation of capital markets <a href="#">here</a></li> <li>Regulated/Regulator/Technology Priorities <a href="#">here</a></li> </ul>
<b>Infrastructure controls</b>	UK Operational resilience, DORA, TPRM, EU AI Act, Next Gen AML	<ul style="list-style-type: none"> <li>Digital integrity &amp; your <b>cloud compliant strategy</b> <a href="#">here</a></li> <li><b>Deploying AML RegTech</b> to protect the system <a href="#">here</a></li> <li>Managing your <b>risks and controls</b> with RegTech <a href="#">here</a></li> <li><b>Digital surveillance:</b> man, machine, market abuse <a href="#">here</a></li> </ul>
<b>Risk management &amp; digital reporting</b>	Basel IV, CRR2, ESG	<ul style="list-style-type: none"> <li><b>DRR</b> keynote_ <a href="#">here</a></li> <li>Digitalisation of <b>risk data collection</b> <a href="#">here</a></li> <li>Next Generation <b>Digital Regulatory Reporting</b> <a href="#">here</a></li> </ul>

All panels remain live until May 2022. If you require login details, please contact: [Corrina.stokes@jwg-it.eu](mailto:Corrina.stokes@jwg-it.eu)

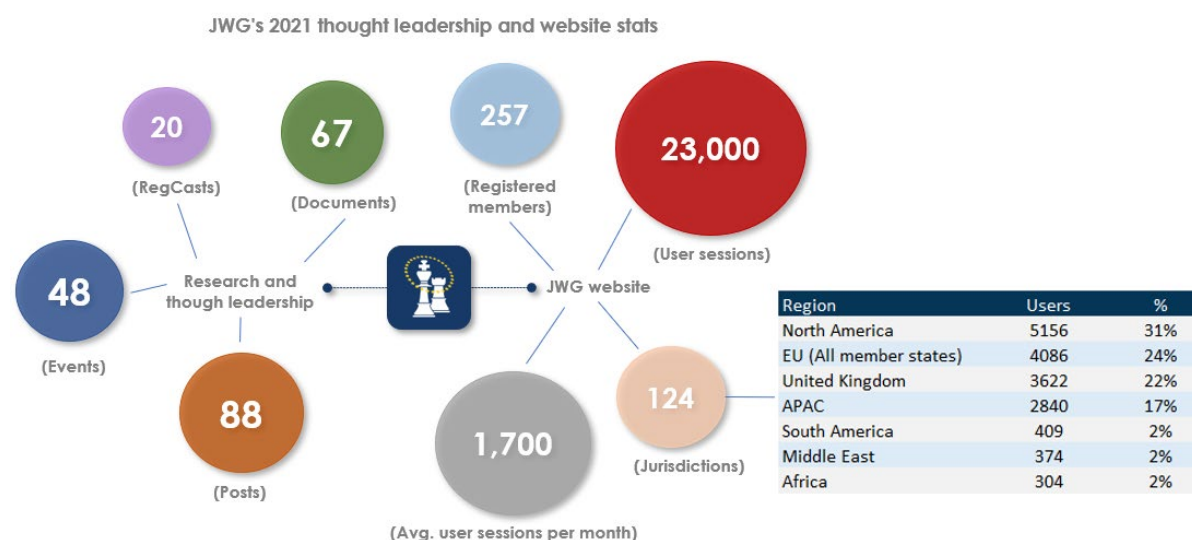
## JWG's Digital Footprint

JWG's platform is now fully digitalized and enables our Members to access relevant materials and link to highly-curated intelligence.

### Website results

2021 showed a growth rate of almost 100% on the previous year, with 23,000+ visitors from 124 countries (see exhibit 9 below).

#### Exhibit 9: JWG 2021 thought leadership and website snapshot



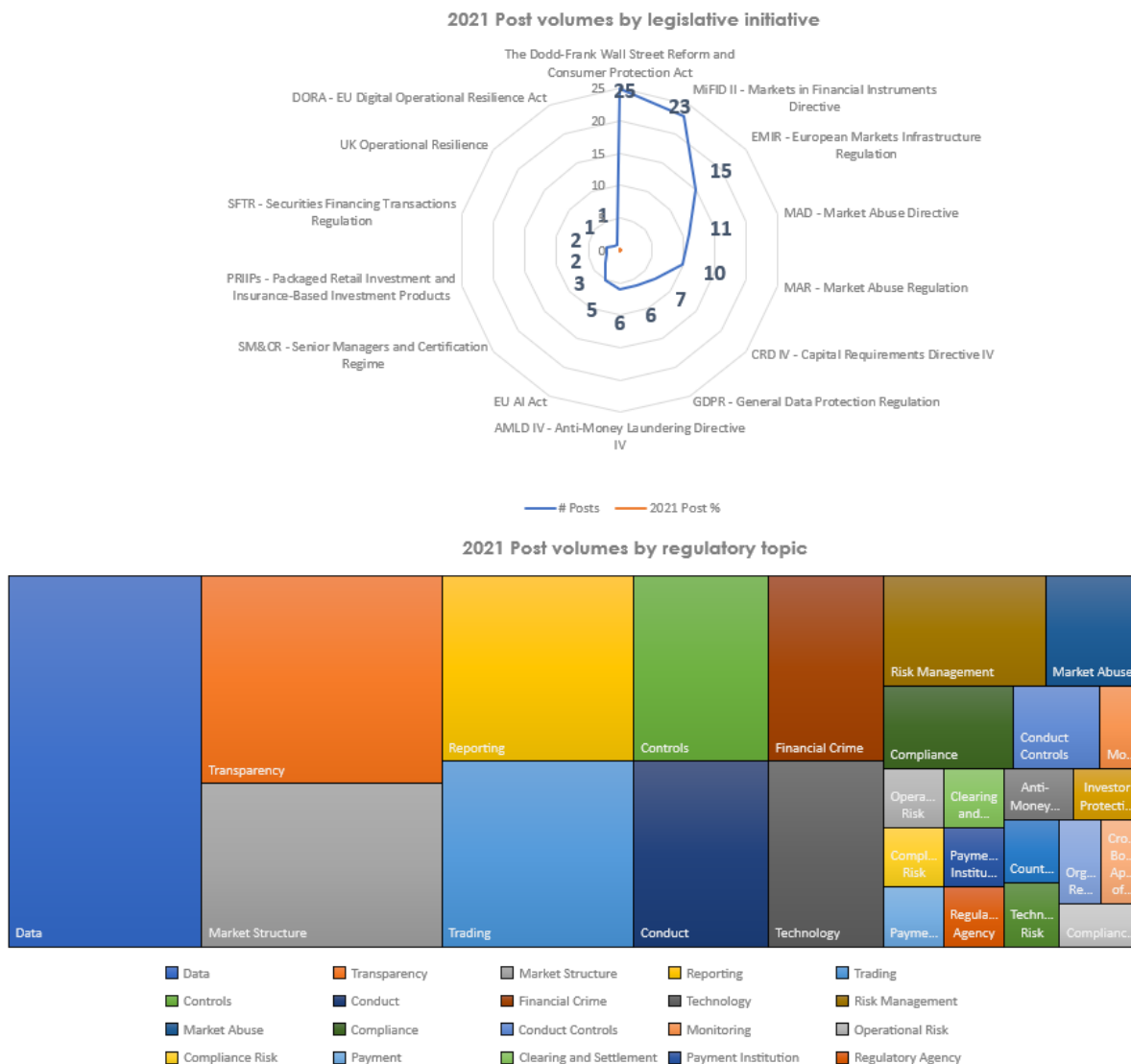
Source: JWG's Website Jan - Dec 21; JWG analysis

With our new and improved website, JWG can follow the RegTech conversation to all corners of the globe. The UK has been superseded by the US and the European Union as our largest audiences, followed closely by China and the rest of APAC.

### Digital discussion overview

Not only is our global community able to access intelligence on their chosen subjects but they now receive real-time alerts of regulatory updates, research papers, events and now our very popular RegCast. Exhibit 10 shows the breadth and depth of the 2021 legislative initiatives and topics.

### Exhibit 10: JWG 2021 post overview by regulation and topic



Source: JWG's Website Jan - Dec 21; JWG analysis

## JWG Semantic Programme

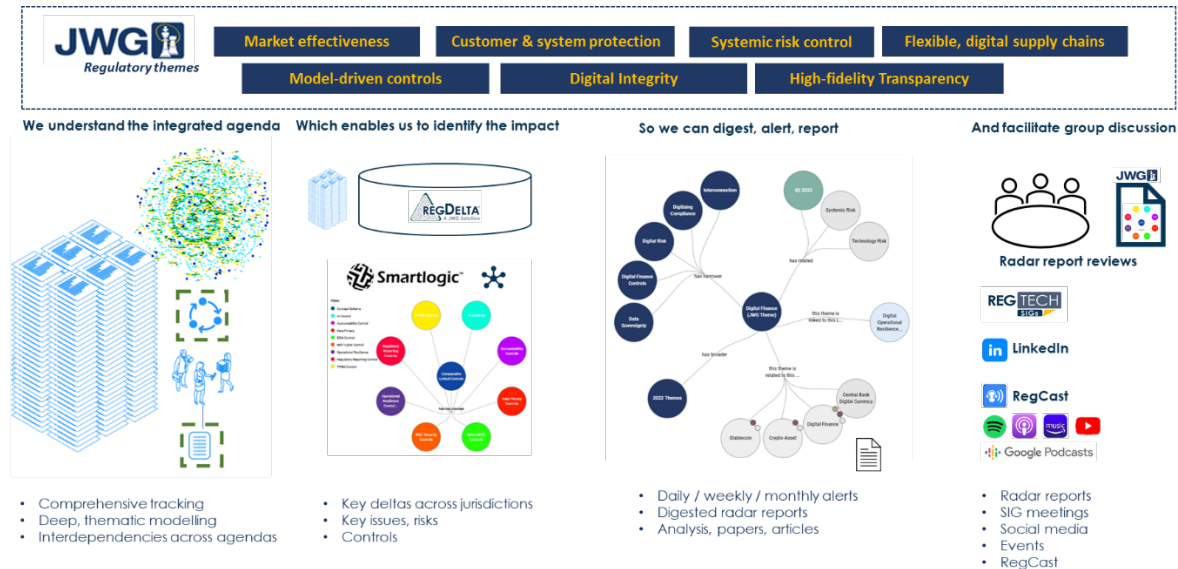
We continued to fine-tune our semantics and upgraded our operating model to provide relevant updates in near real-time. This means our best-in-class intelligence is now better, faster and more reliable than fully-automated solutions.

### RegDelta and semantic update

Unlike other data providers, RegDelta enhances NLP with input and analysis from our highly trained analysts. Our clients do not run the risk of missing important documents because our analysts manually review and enrich a full spectrum of documents.

This highly skilled human element takes the best from the automated model and enhances its accuracy. The result – a fast, more efficient, and reliable service which delivers high quality at a budget-friendly cost (see exhibit 11 below).

**Exhibit 11: JWG’s semantic approach**



Once a minute a regulator updates a website, and we are proud to report that JWG's content team didn't skip a beat tracking a volatile regulatory landscape. In 2021 alone, JWG filtered 612,000 events from 600+ regulatory publishers. By yearend we converted 28,000 documents with 138 million words covering 634 legislative initiatives (see exhibit 12 below).

**Exhibit 12: RegDelta 2021 documents captured**



Source: JWG's RegDelta Master instance, 1<sup>st</sup> Jan 19 – 31<sup>st</sup> Dec 21

As regulatory updates skyrocketed, JWG upgraded our operations to follow the sun and continue to deliver data on the same day of capture. This means that clients can get alerts, even if it takes us 2 days to convert and tag a challenging document.

In 2021 we extended our ontology 20% to 5,000 concepts with a major push on operational risk and resilience themes. Exciting times are ahead for team JWG as we scale our RegDelta Radar reporting service which has digested 723,000 pages of text into 31 thematic reports!

Our ambitious programme to build a linked ontology now provides insight about the impact of a regulatory theme, linkages to other obligations, and the deltas between regional implementations.

Let [Corrina.stokes@jwg-it.eu](mailto:Corrina.stokes@jwg-it.eu) know if you are interested in learning more about what we are up to!

### RegDelta Radar services

Our RegDelta radar service has analysed 728,000 pages from 11,500 regulatory documents to produce 31 bespoke client reports against 9 regulatory themes.

JWG's regulatory analysts are able to understand the pain points and map them to control risks. By analysing real-time data, we can keep on top of moving trends to produce a bespoke radar report which allows our clients to quickly understand existing and new regulatory changes, impacted controls and overall control risks.

If you would like to learn more about JWG's RegDelta horizon scanning solution, please contact [Corrina.stokes@jwg-it.eu](mailto:Corrina.stokes@jwg-it.eu).

## 2022 Plans

For nearly two decades, JWG has been privileged to work with a truly global network of leading technologists as strategic partners to educate, inform and collaborate with the regulators, the regulated and those that serve them.

Together, we have helped the sector regain control of regulatory change by adopting a technology-enabled, standardised and collaborative approach. You can find out more about how we have collaborated with them on the [JWG website](#).

With so much activity within RegTech, SuperTech and TradeFi, we are even more committed to being a global enabler and agent of change. This year, we look forward to getting the most out of the full JWG ecosystem (see exhibit 13 below).

**Exhibit 13: JWG’s 2022 global offerings**



We take a data-driven approach to aligning the global regulatory agenda, collecting tens of thousands of daily updates and creating actionable management information from them. Users of RegDelta and Radar reports can easily spot trends, know what they mean and get ahead and position themselves to win.

Armed with this insight, our special interest and joint working groups offer a safe space for the community to understand interdependencies, shape future responses and action collaborative programmes. We are particularly excited this year to be able to leverage decades of compliance insight to the digital asset arena and help bridge digital and TradFI rails.





# RegCast™

## Shining a light on banking digitization

### Objective

To stimulate holistic debate over the digital approach to FS sector supervision

### Outcome

Contextualise strategic issues and inform strategies for effective development of digital policies and deployment of new technologies in a better, faster, cheaper and safer manner

### Format

Fast paced, key question-driven 30-minute podcasts hosted by JWG with at least 2 expert speakers and subject matter experts

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## About JWG

JWG is recognised by regulators, financial institutions and technology firms as being a reliable and highly informed market intelligence company, which helps determine how the right regulations can be implemented in the best way. JWG is unique – its independence permits them to work with the industry, without serving the interests of any constituent over another. This collaborative, analytical, practical and impartial approach enables them to help the financial services industry figure out how to respond to - and implement - the required changes.