

**STATEMENT OF WORK # 32:  
DESIGN, DEVELOPMENT AND HOSTING OF CLIENT'S  
MARKET DATA PAGES AND RELATED SERVICES**

This Statement of Work Number 32 ("**SOW #32**") is entered into pursuant to, and incorporates by reference all terms and conditions of the Master Services Agreement ("Agreement") between Markit On Demand Inc. ("**Markit**" or "**MOD**") and The Financial Times Limited, ("**Client**" and "**FT**") dated 26 October 2007 a subsequently amended and as novated from MOD to Markit Group Limited by a novation effective 1 September 2017.

This SOW #32 commences on 1 September 2021 ("**SOW**" **Effective Date**"). The parties expressly agree that in the event of a conflict, inconsistency and ambiguity between the terms and conditions of this SOW #32 and the Agreement, the terms and conditions of the SOW #32 shall govern and control as to the scope of services described herein.

For avoidance of doubt, SOW #29 'DESIGN, DEVELOPMENT AND HOSTING OF CLIENT'S MARKET DATA PAGES AND RELATED SERVICES' between Markit Group Limited and The Financial Times Limited, Effective Date of 1 September 2017, is terminated and replaced by this SOW #32 as of the SOW Effective Date.

## 1 Service Description

Markit will continue to maintain and host the projects listed in Exhibit A (the "Services").

The services are comprised of four (4) components, and are further summarized in Exhibit A to this SOW #32:

- **Hosting and management of the infrastructure:** This includes the utilization of front-end web servers, plus all licenses, connectivity, data center space, heating/cooling, etc.
- **License for Markit's proprietary software and systems:** This includes all proprietary fielded, document and market data feed integration and management systems; charting, alert and portfolio application engines; and cross-reference, database, monitoring and usage metrics systems.
- **Support:** This includes resolution of production issues reported by Client, including data-related issues escalated to the 3<sup>rd</sup> party providers, as well as issues not reported by the Client. This work is covered by the Customer Incident Manager (CIM), the supporting Tier II team, and other supporting engineering, development and QA teams as needed. Support Services will be provided in accordance with the service levels set out in Exhibit B.
- **Development Services:** This includes any new work items at FT's request, including changes or enhancements to SOW #29.

## 2 Redundancy

The Services will be operational in all of Markit managed data centers.

## 3 Reporting

Markit will provide its standard reporting package when the Services is running in production. Markit will not alter this package without the prior written consent of FT.

## 4 Content

Client will be responsible for licensing and providing all data, content and fonts required for this project. Markit can recommend and make introductions to appropriate providers, but Client will be responsible for all agreements with and payments to such providers.

Client will be responsible for all exchange agreements, obtaining exchange approvals, and any additional third-party content, where applicable.

## 5 Term

**5.1** This SOW #32 is effective from the Effective Date and will remain in effect for three (3) years ("**Initial Term**"). The Initial Term shall renew for successive renewal terms of one (1) year ("**Renewal Term**"). Client may terminate this SOW #32 at any time during the Renewal Term(s) by providing ninety (90) days' written notice to Markit, to expire on or after the last day of the Initial Term. Markit may terminate this SOW #32 at any time by providing one hundred eighty (180) days' written notice to Client, to expire on or after the last day of the Initial Term.

**5.2** Client to provide ninety (90) days' prior written notice to reduce the Services as listed in Exhibit A.

**5.3** Upon either party giving notice to terminate this SOW #32 under Section 6.1 above, or in the event of any other termination of this SOW #32 other than Client's breach of contract, the parties will negotiate in good faith to agree to a mutually acceptable exit plan to ensure a non-disruptive termination or transfer of the Services to a replacement provider ("**Exit Plan**"). Including details of term, resources required from Markit and any additional Service Fees. In the absence of an agreed Exit Plan, Markit will provide such assistance as the Client may reasonably request to ensure a non-disruptive transfer of the Services subject to (a) payment of applicable rates (being the rates set out in Section 7.2 during the term of this SOW #32 and Markit's standard rates after that); (b) resources not exceeding the number of resources provided under this SOW #32 at the time of termination; and (c) a mutually agreed period of time.

**5.4** It is anticipated that, during the termination period, there will be a cessation of, or reduction in, development services. The FTEs provided under the development services as described in Section 7.2 below may be utilized during the termination notice period for the termination assistance required by Client.

## 6 Service Fee

**6.1** For the scope of services described in this SOW #32, the monthly fee shall be US\$96,507 (the "**Monthly Service Fees**"), with the breakdown of those fees as follows:

	Monthly Fee (USD)	Notes
Hosting & Management of the infrastructure (" <b>Hosting</b> ")	9,600	Based on list of Services in Appendix A
License for Markit's proprietary software and systems (the " <b>License</b> ")	12,500	Based on list of capabilities in an Appendix A
Support (the " <b>Support</b> ")	7,000	Based on list of capabilities in an Appendix A
Development Services	67,407	6.2 FTEs, 5 of which are in Noida, India, and the remaining 1.2 FTEs shall be based in Boulder, CO

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		USA or London, Ontario Canada.
<b>Total</b>	96,507	

- 6.2** FT may opt to increase or reduce the number of FTEs within Development Services by providing thirty (30) days' written prior notice which will cause the development service fee to be reduced (where the number of FTEs is reduced) or increased (where the number of FTEs is increased) using the following rates:
- a) Noida, India: US\$10,000/month per FTE
  - b) Boulder, CO, USA or London, Ontario, Canada: US\$14,506/month per FTE
- 6.3** **Exhibit C: Development Services** outlines the teams and roles available in each of these locations.
- 6.4** Subject to Section 6.2 above, Client may opt to reduce the Services provided, in which case the Hosting, License and Support Fees as set out in Sections 7.1.1 to 7.1.3 above would decrease as detailed in Exhibit A.
- 6.5** Payment of Monthly Services Fees shall be due to Markit within thirty (30) days of the date of the relevant invoice from Markit.
- 6.6** Client shall pay Markit for any reimbursable expenses incurred by Markit (which have been agreed to in advance in writing between the parties) within thirty (30) days of the date of the relevant invoice from Markit.
- 6.7** The pricing set out in Exhibit A for services relating to Investors Chronicle is dependent on the equivalent FT services staying in place. If any of the like-for-like services from the FT are removed, a pro rata proportion of the Support fees will be added to the Investor Chronicle Support fees based on the use of the services at the time of the removal.
- a) Based on current use of the services the following apply:  
Market data pages: 35%  
Funds and ETF pages including: 50%  
Alerts: 50%  
Portfolio: 100%

## 7 Material Changes and New Functionality

Whenever Client wants a firm bid for additional work outside of Development Services, an additional Statement of Work ("Additional SOW") will be created for that work. Unless the parties agree otherwise, each Additional SOW will be subject to the provisions of Section 6 ("Term").

## 8 Representations and Warranties

Each party represents and warrants that: (i) when executed and delivered, this SOW shall constitute the legal, valid and binding obligation of such party, enforceable against it pursuant to its terms; (ii) it shall comply with all applicable federal and state laws, regulations and statutes in the performance of its obligations hereunder; (iii) it has full power and authority to enter into and perform its obligations under this SOW; (iv) it has obtained all necessary corporate approvals to enter into and execute this SOW; and (v) its performance under this SOW does not and shall not conflict with any other material agreement or obligation to which it is a party or by which it is bound.

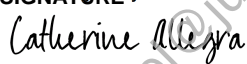
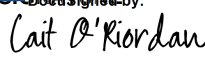
## 9 Change Management

Markit reserves the right, in its sole discretion, to make changes and enhancements to the equipment and software used to provide the services from time to time to maintain operations and as required for problem management and/or system security. Markit will use commercially reasonable efforts to implement changes during non-peak hours, except for changes required for emergency purposes, which may be made at any time. To the extent reasonable and commercially practicable, Client will be notified in advance of any expected outages.

## 10 Invoices

All invoices for Markit services provided under this SOW shall be sent to the following representative of Client:

Accounts Payable Financial Times  
Bracken House  
1 Friday Street  
London EC4M 9BT  
UK  
Email: accounts.payable@ft.com

<b>ACCEPTED</b> MARKIT GROUP LIMITED	<b>ACCEPTED</b> THE FINANCIAL TIMES LIMITED
<b>SIGNATURE</b> by: 	<b>SIGNATURE</b> by: 
<b>PRINT NAME</b> Catherine Allegra	<b>PRINT NAME</b> Cait O'Riordan
<b>TITLE</b> SVP	<b>TITLE</b> Chief Product and Information Officer
<b>DATE OF SIGNATURE</b> 31-Aug-2021	<b>DATE OF SIGNATURE</b> 31-Aug-2021

## Exhibit A: Services

	Hosting (USD)	License	Support
<b>FT.com</b>			
Markets data pages	\$ 6,440	\$ 7,200	\$ 4,380
APIs			
Charts			
Company Content			
Company content (aka IR widgets) & CMS			
Data Archive			
Director dealings			
League Tables			
Macro maps			
Quote rollover			
Quote, Company APIs			
Screeners			
Sectors & Industries			
Summary pages across asset classes (equity indices, equities, currencies, bonds, commodities)			
Symbol lookup			
Tearsheets			
Web App - Markets data apps			
Widgets			
Funds and ETF pages including	\$ 790	\$ 1,900	\$ 945
Funds admin CMS			
Screeners and comparison tool			
Search			
Tearsheets			
Alerts	\$ 790	\$ 960	\$ 364
Markets data			
Keyword			
Corporate news briefings	\$ 290	\$ 280	\$ 74
Admin			
Corporate brief emails			
Portfolio			
Portfolio pages	\$ 490	\$ 782	\$ 1,090
Portfolio API			
Portfolio Alerts			
Company Announcements	\$ 50	\$ 140	\$ 37
Chart builder tool	\$ -	\$ 190	\$ 37

Salesforce application	\$ 50	\$ 48	\$ 37
Investors Chronicle*	\$ 700	\$ 1,000	\$ 36
Markets data pages including equity,			
Tearsheets			
Screeners			
Macro maps			
APIs			
Widgets			
Quote rollover			
Funds and ETF pages including			
Tearsheets			
Screeners and comparison tool			
Alerts			
Markets data			
Portfolio			
Portfolio pages			
Portfolio summary			
Portfolio Alerts			
Monthly fees as of Effective Date	\$9,600	\$12,500	\$7,000

**Exhibit B: Service Level Agreement****1 Definitions**

- 1.1 **Credit(s):** Percentage of monthly fee to be reimbursed by Markit based on failure to meet established metrics.
- 1.2 **Designated Technical Contact:** Individual(s) (specified by Client from time to time) whom Markit will contact in the event that Markit becomes aware of any issue with the Services.
- 1.3 **End User:** The ultimate user of the Services in a production environment.
- 1.4 **Incident:** Any issue that prevents the Services from functioning as intended in a production environment.
- 1.5 **Incident Response:** Markit's standard process for handling Incidents, including internal and external communication, documentation and resolution as agreed with the Client.
- 1.6 **Incident Manager:** Markit staff trained in Incident Response; capable of coordinating Incident investigation and responsible for communicating technical details to Client and Markit staff.
- 1.7 **Project Manager:** The individual at Markit acting as liaison between Markit and Client.
- 1.8 **Third Party:** Any service, data or content provider that is neither the Client nor Markit (or any of its affiliates) nor any subcontractor of Markit, engaged to provide the Services under the SOW. For the avoidance of doubt Third Party includes (but is not limited to) third party communications facilities.
- 1.9 **Uptime:** The percentage of time during a calendar month that the Services is Available.
- 1.10 **Available:** The Services is deemed to be "Available" for any minute in which no Monitored Page (as defined in Section 3 below) is Unavailable (as defined in section 3.1 below).
- 1.11 **Monitoring Location (also known as "Location"):** The locations set out in Annex B or as otherwise reasonably agreed with Client from time to time.
- 1.12 **Monitored Pages:** The pages set out in Annex A or as otherwise mutually agreed by the parties in writing.

**2 Response and Escalation Services**

- 2.1 Markit will respond to any and all Incidents, requests for maintenance, support services escalations, or queries via its Network Operations Center ("NOC") 24 hours a day, 7 days per week, 365 days per year. The NOC can be reached at [MOD-NOC@markit.com](mailto:MOD-NOC@markit.com) or +1.303.583.4308. Response to any escalation will be from a technical incident responder in the NOC and not an automated reply. Markit will ensure that the relevant technical resource is available to work on all Incidents 24 hours a day in line with the timescales set out in Section 2.6 below.
- 2.2 Upon notice of any Incident related to any part of the services provided by Markit to Client, NOC personnel will initiate the Incident Response procedure and provide the Markit tracking ticket number within 15 minutes. The NOC will respond within 15 minutes of receiving notice (or Markit otherwise becoming aware) of the Incident ("Incident Notification"), regardless of severity level. If Markit becomes aware of any Severity 1 or 2 Incidents that impact the Services (whether through routine monitoring or otherwise) it will promptly notify Client.
- 2.3 For all issues classified "Sev 1 – Total Outage" or "Sev 2 – Major Outage" as per Section 2.5 below, the NOC will contact an Incident Manager in conjunction with creating the initial tracking ticket. The Incident Manager will join the investigation within 15 minutes of Incident Notification during Markit's core business hours (7 AM – 5 PM MT, Monday through Friday, excluding holidays) and within 30 minutes otherwise. The Incident Manager will provide Client with proactive status updates via email or phone as set out in Section 2.6 below.
- 2.4 Markit will respond to Incidents, requests for maintenance, support service escalations, or queries from Client or approved representatives of Client only. Should an End User contact Markit directly, Markit will (i) instruct the End User to contact Client directly and (ii) request the Project Manager to follow up with Client.
- 2.5 Incident Severity Determination
  - a) Markit will classify escalation severity level for any Incident (whether reported by Client or via Markit internal monitoring alert) according to the following criteria:
    - Sev 1 – Total Outage:** An issue that has major widespread effect on all Markit Clients and/or End Users. Example: complete inaccessibility or unavailability of the Services due to a major failure across multiple clients.
    - Sev 2 – Major Outage:** An issue that has significant impact on Client and/or End Users. Examples: complete inaccessibility or unavailability of the Services or a key page or module therein; Section Hosted pages are unavailable or inaccessible by one or more End Users; user initiated hosted pages are unavailable or inaccessible by one or more End Users; Data is delivered to the Services but the data is not accurately processed; alerts for all (or a significant number of) users are not being sent out;

**Sev 3a – Major Impact:** An Issue that affects one of Markit's products or services, multiple users; a single symbol's business critical content; or a data center moves to avoid minor impact. Examples: multiple data points on multiple securities have discrepancies or multiple incorrectly calculated data points, intermittent/sporadic issues, delays in data delivery; certain hosted pages are not available; certain pages are being updated but other pages within the Services are not being updated.

**Sev 3b – Minor Impact:** Any minor service or data degradation with no material impact on users or stale non-business critical data. Examples: multiple documents or multiple symbols impacted by same non-business critical data point. A partial component outage of some servers or a disruption of the redundancy model; a particular piece of functionality is impaired on limited set of servers (e.g. a quote retrieval system is falling for a specific symbol on a single server instance, or one WAN line is down)

**Sev 6 – Minor issue and Inquiries:** An issue has some impact on Client and/or End Users but has no material impact. Examples: Server is down (seamless to the end users) or a minor data disruption such as a blank High Low for a symbol, a single data point has discrepancies; a question about a single data source or calculation of a data point; in each case with no material impact.

*Note: Sev 4 and Sev 5 issues are reserved for internal issues.*

- b) If, as a result of the ongoing investigation, severity is determined to be lower or higher than initially observed, or on Client's request, Markit will reset severity level and response expectations.

c) Incidents caused by Third Party vendors will be classified and handled the same as Markit-related issues.

## 2.6 Status Updates, Regular Communication and Resolution Times

- a) Markit will provide status updates with the following frequency, and (subject to Section d)) will use all reasonable endeavors to achieve the following target times for resolution and/or workarounds:

**Sev 1 – Total Outage:** Every 30 minutes until Markit identifies the problem and determines a prospective plan for correction in production. Once the problem is identified, Markit will provide Client with the estimated time of completion; target is to have the Client Incident Manager to start working on the issue within 15 minutes with a target resolution or workaround in less than two hours from Incident Notification.

**Sev 2 – Major Outage:** Every 30 minutes until Markit identifies the problem and determines a prospective plan for correction in production. Once the problem is identified, Markit will provide Client with the estimated time of completion; target is to have the Client Incident Manager to start working on the issue within 15 minutes with a target resolution or workaround in less than two hours from Incident Notification.

**Sev 3a - Major Impact:** Every 4 hours until Markit identifies the problem and determines a prospective plan for correction in production. Once the problem is identified, Markit will provide Client with the estimated time of completion; target is to have the Client Incident Manager to start working on the issue within 15 minutes with a target resolution or workaround in less than four hours from Incident Notification.

**Sev 3b - Minor Impact:** Daily updates until Markit identifies the problem and determines a prospective plan for correction in production. Once the problem is identified, Markit will provide Client with the estimated time of completion; target is to have the Client Incident Manager to start working on the issue within 15 minutes with a target resolution or workaround in less than twenty-four hours from Incident Notification.

**Sev 6 – Minor issues and Inquiries:** Once the problem is identified, Markit will provide Client with an estimated time of completion.

The table below summarises the above response, update and resolution targets:

Severity	Initial Response Time	Updates and commencement of work	Target Resolution /Workaround
1	15 minutes	Every 30 minutes	Less than 2 hours
2	15 minutes	Every 30 minutes	Less than 2 hours
3a	15 minutes	Every 4 hours	Less than 4 hours
3b	15 minutes	Daily	Less than 24 hours
6	15 minutes	As agreed with Client	As agreed with Client

- b) The Markit Incident Manager will be available to join a bridge line or other such cooperative coordination effort to resolve a Sev 1 –Total Outage or Sev 2 – Major Outage Incident.
- c) Markit may proactively initiate conference calls or bridge lines where Markit deems it necessary or helpful to resolving any Incident.

- d) The target resolution/workaround targets do not apply to Third Party delays, but Markit will still provide status updates as detailed above.
- 2.7 Markit shall provide Client's Designated Technical Contact with notice of any issue affecting the performance of the Services of which Markit becomes aware. In the event Markit believes such issue to be the result of an act or omission of a Third Party, Markit shall cooperate with Client and Third Party to restore normal functionality of the Services in a timely manner.
- 2.8 If Client is unhappy with the response it is receiving to an incident the following escalation is available:

Production Support Director	Clint Randall Operational Excellence Executive Director P: 303-583-6394 Clint.randall@ihsmarkit.com
Account Manager	Paula Diaz Client Management Manager P: +1 303 402 6092 Paula.diaz@ihsmarkit.com
Client Success Officer	Renee Spampinato Client Success Officer P: +1 303 583 4425 renee.spampinato@ihsmarkit.com

- 3 **Uptime Requirement:** Markit will ensure that the Services will be available at least 99.9% of the time as measured over each calendar month during the Term ("Uptime Requirement").
- 3.1 Monitoring Approach: Each Monitored Page will be polled at least once every 60 seconds, with the Monitoring Locations being selected in sequence.
- 3.2 Uptime Calculation: A Monitored Page is deemed Unavailable if it fails for two (2) successive requests from each of any two Locations. The period of Unavailability for each Monitored Page begins with the first such failed request and ends when the Monitored Page has no longer failed for two (2) successive requests from each of any two Locations. Following the end of each calendar month, Markit will calculate the Uptime for that calendar month. One Uptime percentage will be calculated per month. Scheduled Maintenance as described in Section 6.1 below shall not be included for purposes of calculating Uptime.
- 3.3 Exclusions: Any failure due to an outage of a Third Party will be excluded from the Uptime calculation.
- 3.4 Credits: If, in any calendar month during the Term, Uptime falls below the Uptime Requirement, Markit will grant Client a credit for that month based on the table set forth below, calculated as follows: the percentage set forth in the table below multiplied by the Service Fees due for the same period.

Service Level Metric	Uptime	Credit
Uptime	99.80-99.89%	5%
	99.70-99.79%	10%
	99.69% or less	15%
	99.60% or less	See Section 7.1

- 4 **Response Time Requirement:** Markit will ensure that the Services meets specific targets as set forth below (each a "Response Time Requirement").
- 4.1 "Response Time" means the HTML download time for each of the page components ("Components") for Monitored Pages, excluding advertisements and third party content
- 4.2 Monitoring Approach: Each request will be continuously monitored from more than one location outside of Markit's network on a round-robin basis as described in section 3.1. Response Time will be recorded by Markit's external monitoring provider. Response times will not be considered where a request fails to complete successfully, as failures are addressed by the Uptime Requirement.
- 4.3 Response Time Calculation: Response Time Percentage will be calculated at the end of each month based on data provided by Markit's external monitoring provider. The "Response Time Percentage" shall be the number that completed in less than 2 seconds divided by the total number of requests that completed successfully.

- 4.4** Exclusions: Any impact due to a Third Party will be excluded from the Response Time Requirement calculation. Compliance with the Response Time Requirement shall not be required during any Scheduled Maintenance period as described in Section 6.1 below.
- 4.5** Credits: If, in any calendar month during the Term, Markit falls below the Response Time Requirement, then without limiting any other right or remedy to which Client may be entitled as a result of such Response Time, whether under this Agreement, at law or in equity, Markit will grant Client a proportional credit for that month based on the table set forth below, calculated as follows: the percentage set forth in the table below multiplied by the Service Fees due to for the same period. If multiple Components fail to meet the Response Time Requirement in a given month, the total Credit shall be the largest of the individual Credits.

	Response Time Percentage	Credit
	98.00-98.99%	5%
	97.00-97.99%	10%
	96.99% or less	15%

## 5 **Reporting**

- 5.1** Markit will provide monthly reporting detailing Uptime and performance in a format and to a level of detail required by the Client and agreed upon by Markit for the Services. These reports will be provided to the Client within 10 business days of the end of each calendar month.
- 5.2** Markit will provide detailed reporting for all Sev 1 – Total Outage or Sev 2 – Major Outage Incidents, including a summary of the Incident and its impact, chronology of actions taken, time to resolution, lessons learned, and opportunities for improvement. Such report will be delivered to Client within seven (7) business days of the resolution of the Incident.

## 6 **Maintenance**

- 6.1** Markit will give the Designated Technical Contact at least five (5) business days prior notice (email to suffice) of any Scheduled Maintenance. Scheduled Maintenance whereby the availability of the Services is impacted shall occur no more often than once per month, on a designated Sunday between midnight and 4 a.m. Eastern Time, and will not exceed four (4) hours in duration for any individual instance. Scheduled Maintenance shall not be included for purposes of calculating Uptime.
- 6.2** Markit may perform additional unscheduled maintenance as necessary to support the delivery of the Services. The Designated Technical Contact will be notified of such maintenance as far in advance as practical. Markit will endeavor to perform additional maintenance activities in such a way as to minimize impact to Uptime. The impact on Uptime as a result of such unscheduled maintenance shall be included for purposes of calculating Uptime.

## 7 **Termination of Service**

- 7.1** Client shall have the right to terminate the applicable Statement of Work in accordance with clause 7.2a of the Master Services Agreement upon not less than 30 days' written notice if:
- a) Uptime drops below either of the lowest percentages identified in the tables in Sections 3.4 and 4.6 in any three months over a twelve-month period; or
  - b) if Client experiences more than four (4) Severity 1 Total Outages or Severity 2 Major Outages in any two (2) month consecutive period or more than six (6) Severity 1 Total Outages or Severity 2 Major Outages in any three months over a twelve-month period.
- 7.2** In the event Client exercises such right of termination, no payments will be due to Markit with respect to any periods occurring after the date of termination. If Client has prepaid any monies for periods after the date of termination, Markit shall issue a refund to Client.

## 8 **Data**

### 8.1 Markets Data:

- a) Markit will be responsible for ensuring the Markets Data is processed and available on the Services as soon as the data is permissioned and delivered by the applicable third party responsible for delivering the data to Markit.
- b) Markit will be responsible for notifying the Designated Technical Contact by email if they become aware of any data issues.

### 8.2 PDFs

- a) Subject to correct delivery to Markit by Client, Markit will make PDFs (as detailed in the Scope of Work) available to users by 2am London time daily.
- b) From time to time Client may request that PDFs are removed from the Section Hosted Pages. Markit will ensure that any request from Client for removal of a specific PDF is completed with 24 hours.



**8.3 Feed Update Times**

- a) Markit will ensure that all information provided in the FT Feeds, as defined in the Scope of Work, will be available on the Hosted Pages within 25 minutes

**9 Alerts****9.1 Equity Alerts and Portfolio Summary Emails**

- a) Equity Alerts and Portfolio Summary Emails will be sent to Users upon availability of the change in one of the data criteria detailed in the Scope of Work or within 30 minutes of the time specified by the user, whichever is appropriate

**9.2 Keyword and Company Symbol Alerts**

- a) News feeds will be made available to Markit as detailed in the Keyword and Company Symbol Alerts Scope of Work. Markit will check the FTP site every 10 minutes for new content.
- b) Keyword Alerts will be sent to Users within 10 minutes of new content being made available to Markit by Client

**10 Back up and Disaster Recovery****10.1** These details are contained in the following Markit Digital documents:

- Markit Digital Business Continuity Plan
- Markit Digital Capacity Testing Summary
- Boulder Office BCP Test Report

**10.2** Markit will provide updated copies of each of the above documents when they are revised from time to time.**11 Take Down Notices**

- 11.1** Markit will remove any specific FT articles from the Services within 4 hours upon written notification (including emails) from Client.

**ANNEX A: CURRENTLY MONITORED PAGES****FT.COM**

Data - <https://markets.ft.com/data/>

Indices - <https://markets.ft.com/data/indices/tearsheet/summary?s=FTSE:FSI>

Equities - <https://markets.ft.com/data/equities>

Equities - <https://markets.ft.com/data/equities/tearsheet/forecasts?s=AMZN:NSQ>

Equities Summary - <https://markets.ft.com/data/equities/tearsheet/summary?s=PERSON:LSE%20&..wsod..=on>

Equities Profile - <https://markets.ft.com/data/equities/tearsheet/profile?s=PERSON:LSE&..wsod..=on>

Equities Financials - <https://markets.ft.com/data/equities/tearsheet/financials?s=PERSON:LSE&..wsod..=on>

Equities Forecasts - <https://markets.ft.com/data/equities/tearsheet/forecasts?s=PERSON:LSE>

Portfolio Dashboard - <https://markets.ft.com/data/api/user?name=monitor&url=https://markets.ft.com/data/portfolio/dashboard>

Portfolio Holdings - <https://markets.ft.com/data/api/user?name=monitor&url=https://markets.ft.com/data/portfolio/holdings?c=a87b2c9f-3afe-4828-9d71-93fa3914acef>

Portfolio Watchlist - <https://markets.ft.com/data/api/user?name=monitor&url=https://markets.ft.com/data/portfolio/watchlist?c=1208fff9-d7f0-4f5e-9778-bf44e3769a97>

Currencies - <https://markets.ft.com/data/currencies>

US Funds & ETFS - <https://markets.ft.com/data/funds/us>

Funds & ETFS - <https://markets.ft.com/data/etfs/tearsheet/summary?s=LUK2:LSE:GBX>

Funds & ETFS - <https://markets.ft.com/data/funds/tearsheet/summary?s=GB00BF473131:GBX>

Funds Summary - <https://markets.ft.com/data/funds/tearsheet/summary?s=IE0004004283:USD>

UK Fund Landing Page - <https://markets.ft.com/data/api/user?name=monitor&url=https://markets.ft.com/data/funds/uk>

UK Fund Summary - <https://markets.ft.com/data/funds/tearsheet/summary?s=IE0009511647:EUR>

UK ETF Landing Page - <https://markets.ft.com/data/api/user?name=monitor&url=https://markets.ft.com/data/funds/uk/etfs>

US Fund Summary - <https://markets.ft.com/data/funds/tearsheet/summary?s=MALOX>

US ETF Landing Page - <https://markets.ft.com/data/api/user?name=wsodtest&url=https://markets.ft.com/data/funds/us/etfs>

Commodities - <https://markets.ft.com/data/commodities>

Data Archive - <https://markets.ft.com/data/archive>

Bonds - <https://markets.ft.com/data/bonds>

Director Dealings - <https://markets.ft.com/data/director-dealings>

League Tables - <https://markets.ft.com/data/league-tables/tables-and-trends>

Company Announcements - <https://markets.ft.com/data/announce>

Search Security - <https://markets.ft.com/data/search?query=pearson&..wsod..=on>

iPhone Quote API - <https://markets.ft.com/apis/iPhone/V1.1/quotes.asp?symbol=UKX:FSI&format=JSON>

Robots.txt - <https://markets.ft.com/data/robots.txt>

## F2pageapp Equities Summary -

[https://markets.ft.com/data/f2pageapps/apps/json?params=\[{"appId":"com\\_markitondemand\\_equitiessummaryf2pageapp","manifestUrl":"//markets.ft.com/data/f2pageapps/apps/json","context":{"s":"us:AIG"},"instanceId":"ftwebapp0","views":\["home"\]}\]\]](https://markets.ft.com/data/f2pageapps/apps/json?params=[{)

## F2pageapp Equities Charts -

[https://markets.ft.com/data/f2pageapps/apps/json?params=\[{"appId":"com\\_markitondemand\\_equitieschartsf2pageapp","manifestUrl":"//markets.ft.com/data/f2pageapps/apps/json","context":{"s":"us:AIG"},"instanceId":"ftwebapp0","views":\["home"\]}\]\]](https://markets.ft.com/data/f2pageapps/apps/json?params=[{)

## F2pageapp Equities Profile -

[https://markets.ft.com/data/f2pageapps/apps/json?params=\[{"appId":"com\\_markitondemand\\_equitiesprofilef2pageapp","manifestUrl":"//markets.ft.com/data/f2pageapps/apps/json","context":{"s":"us:AIG"},"instanceId":"ftwebapp0","views":\["home"\]}\]\]](https://markets.ft.com/data/f2pageapps/apps/json?params=[{)

## F2pageapp Equities Directors -

[https://markets.ft.com/data/f2pageapps/apps/json?params=\[{"appId":"com\\_markitondemand\\_equitiesdirectorsf2pageapp","manifestUrl":"//markets.ft.com/data/f2pageapps/apps/json","context":{"s":"us:AIG"},"instanceId":"ftwebapp0","views":\["home"\]}\]\]](https://markets.ft.com/data/f2pageapps/apps/json?params=[{)

## F2pageapp Equities Financials -

[https://markets.ft.com/data/f2pageapps/apps/json?params=\[{"appId":"com\\_markitondemand\\_equitiesfinancialsf2pageapp","manifestUrl":"//markets.ft.com/data/f2pageapps/apps/json","context":{"s":"us:AIG"},"instanceId":"ftwebapp0","views":\["home"\]}\]\]](https://markets.ft.com/data/f2pageapps/apps/json?params=[{)

## F2pageapp Equities Forecasts -

[https://markets.ft.com/data/f2pageapps/apps/json?params=\[{"appId":"com\\_markitondemand\\_equitiesforecastsf2pageapp","manifestUrl":"//markets.ft.com/data/f2pageapps/apps/json","context":{"s":"us:AIG"},"instanceId":"ftwebapp0","views":\["home"\]}\]\]](https://markets.ft.com/data/f2pageapps/apps/json?params=[{)

## F2pageapp Equities Historical -

[https://markets.ft.com/data/f2pageapps/apps/json?params=\[{"appId":"com\\_markitondemand\\_equitieshistoricalf2pageapp","manifestUrl":"//markets.ft.com/data/f2pageapps/apps/json","context":{"s":"us:AIG"},"instanceId":"ftwebapp0","views":\["home"\]}\]\]](https://markets.ft.com/data/f2pageapps/apps/json?params=[{)

Sector Page - Sector news - <https://markets.ft.com/data/sectors>

**INVESTORS CHRONICLE**

Data - <https://markets.investorschronicle.co.uk/data>

Portfolio - <https://markets.investorschronicle.co.uk/data/portfolio/dashboard>

Alerts - <https://markets.investorschronicle.co.uk/data/alerts/security>

Equities - <https://markets.investorschronicle.co.uk/data/equities>

Funds - <https://markets.investorschronicle.co.uk/data/funds>

Commodities - <https://markets.investorschronicle.co.uk/data/commodities>

Currencies - <https://markets.investorschronicle.co.uk/data/currencies>

ANNEX B: CURRENT MONITORING LOCATIONS

North America

- Denver, CO, USA
- Miami, FL, USA
- Minneapolis, MN, USA
- New York, NY, USA
- San Francisco, CA, USA
- Montreal, Canada

Europe

- Amsterdam, Netherlands
- Frankfurt, Germany
- London, UK

Asia Pacific

- Hong Kong, China

michael@justbuildit.com - Jul 29, 2024, 1:14:36 PM America/New\_York

**Exhibit C: Development Services**

<b>Team</b>	<b>Boulder, Colorado</b>	<b>London, Ontario, Canada</b>	<b>Noida, India</b>
Algorithms and Derived Content	Yes	No	No
Business Analysts	Yes	Yes	No
Client Solutions/Project Management	Yes	Yes	No
Data Solutions	Yes	Yes	No
Design	Yes	Yes	No
Development	Yes	Yes	Yes
Financial Analytics	Yes	Yes	No
Market Data Engineering	Yes	No	No
Mobile Development	Yes	Yes	No
Quality Assurance	Yes	Yes	Yes
Reference Data Engineering	Yes	No	No
Usage Reporting	Yes	No	No
Web Engineering	Yes	No	No