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NEO4J, INC., NEO4J SWEDEN AB

13 NEO4J, INC., a Delaware corporation,  
14 NEO4J SWEDEN AB, a Swedish  
corporation,

15 Plaintiffs.

16 | v.

17 PURETHINK LLC, a Delaware limited  
18 liability company, IGOV INC., a Virginia  
corporation, and JOHN MARK SUHY, an  
individual.

## Defendants

CASE NO. 5:18-cv-07182-EJD

## **JOINT STIPULATION FOR ESI EXTRACTION FROM DEFENDANTS' EMAIL ACCOUNTS**

## 21 || AND RELATED COUNTERCLAIM.

1 Plaintiffs Neo4j, Inc. and Neo4j Sweden AB (collectively “Plaintiffs”) and Defendants  
 2 PureThink LLC, iGov Inc., and John Mark Suhy (collectively “Defendants”) (collectively, the  
 3 “Parties” or individually, a “Party”) hereby stipulate and agree, by and through their undersigned  
 4 counsel, that the following specifications shall govern production of the electronically stored  
 5 information (“ESI”) in Mr. Suhy’s email accounts.

6 **RECITALS**

7 WHEREAS, on October 6, 2022, Plaintiffs identified certain categories of documents and  
 8 electronically stored information (ESI) and requested access to them;

9 WHEREAS, on October 13, 2022, Plaintiffs’ counsel met and conferred with Defendants’  
 10 counsel to discuss providing such access;

11 WHEREAS, Defendants agreed to provide Plaintiffs’ e-discovery vendor access to certain  
 12 email and cloud accounts that are within the possession, custody, or control of Defendants subject  
 13 to agreed-upon search protocols to ensure that non-relevant and privileged or work product  
 14 documents are not inadvertently produced.

15 WHEREAS, the Parties hereby agree upon the following protocols to govern the search  
 16 for responsive documents and ESI in the possession, custody, or control of Defendants.

17 **STIPULATION**

18 **I. PROTOCOL FOR SEARCH OF DEFENDANTS’ ESI**

19 Within three (3) days of execution of this Stipulation, Defendants agree to provide  
 20 Plaintiff’s eDiscovery vendor, Open Text Corporation (“OpenText”), with all credentials,  
 21 excluding two-factor authentication, necessary to access and extract ESI from the sources  
 22 identified in Section I.A. Defendants agree to coordinate with OpenText and use reasonable and  
 23 diligent efforts to resolve any impediments (excluding travel by Defendants), that would prevent  
 24 OpenText from conducting the agreed upon searches, including, but not limited to, providing  
 25 two-factor authentication. OpenText shall not access, search, or produce any Google calendar,  
 26 Google drive, or other Google suite applications except Gmail, accessible through the credentials  
 27 provided by Defendants.

28 ///

## A. Sources of ESI to be Searched

Defendants have identified the following email accounts for OpenText's collection efforts:

<u>Account</u>	<u>Location</u> (Cloud/Local)	<u>Controller</u>	<u>Accessible to</u> <u>OpenText?</u>
<a href="mailto:jmsuhy@igovsol.com">jmsuhy@igovsol.com</a>	Cloud - Google Hosted	JMS	Yes
<a href="mailto:jmsuhy@purethink.com">jmsuhy@purethink.com</a>	Cloud - Google Hosted	JMS	Yes
<a href="mailto:jmsuhy@graphstack.io">jmsuhy@graphstack.io</a>	Cloud - Google Hosted	JMS	Yes
<a href="mailto:jmsuhy@gmail.com">jmsuhy@gmail.com</a>	Cloud - Google Hosted	JMS	Yes
<a href="mailto:jmsuhy@egovsol.com">jmsuhy@egovsol.com</a>	Cloud - Google Hosted	JMS <sup>1</sup>	Yes, after Two-Factor Authentication
<a href="mailto:jmsuhy@graphfoundation.org">jmsuhy@graphfoundation.org</a>	Cloud - Google Hosted	Graph Foundation	Yes, after Two-Factor Authentication

## B. List of Search Terms and Phrases

OpenText will run the following non-case sensitive Boolean searches on the sources of ESI identified above:

- “Neo4j enterprise” OR “Neo4j EE”
- ONgDB AND (GFI OR “Graph Foundation” OR Nussbaum OR “graph database” OR Neo4j OR graphstack OR GraphGrid)
- (“ONgDB” OR “GraphStack” OR “GraphGrid” OR “NEO4J”) AND “@irs.gov”
- (“ONgDB” OR “GraphStack” OR “GraphGrid”) AND “@atomrain.com”
- (“ONgDB” OR “GraphStack” OR “GraphGrid”) AND “@graphfoundation.com”
- (“ONgDB” OR “GraphStack”) AND “@graphgrid.com”
- (“ONgDB” OR “GraphStack” OR “GraphGrid”) AND “@analytica.com”

<sup>1</sup> eGovernment Solutions testifying during its deposition that Mr. Suhy controls this account and had to provide eGovernment Solutions with access thereto.

- 1     • (“ONgDB” OR “GraphStack” OR “GraphGrid”) AND (“@asranalytics.com” and  
2        “@gcomsoft.com”)
- 3     • (“ONgDB” OR “GraphStack” OR “GraphGrid”) AND “@tylordata.com”
- 4     • (“ONgDB” OR “GraphStack” OR “GraphGrid”) AND (“greystones” OR  
5        “@greystonesgroup.com”)
- 6     • (“ONgDB” OR “GraphStack” OR “GraphGrid”) AND “@fbi.gov”
- 7     • (“ONgDB” OR “GraphStack” OR “GraphGrid”) AND (“dhs.gov” OR  
8        “@uscis.dhs.gov” OR “@cdp.dhs.gov”)
- 9     • (“ONgDB” OR “GraphStack” OR “GraphGrid”) AND (“@mail.mil” OR  
10       “@us.af.mil” OR “Air Force” OR “USAF” OR “DOD” OR “@army.mil” OR  
11       “Army”)
- 12     • (“ONgDB” OR “GraphStack” OR “GraphGrid”) AND (“consulting” OR  
13       “support” OR “services” OR “deployment” OR “development”)
- 14     • (“RAAS” OR “CDW” OR “YK1” OR “CKGE” OR “KG\_API”) AND (“ONgDB”  
15       OR “GraphStack” OR “GraphGrid” OR “Neo4j”)
- 16     • “ONgDB” AND (AGPL OR restriction OR license OR server OR cpu OR  
17       memory OR ram OR core OR cluster OR causal OR “commons clause”)
- 18     • “GraphStack” AND (AGPL OR restriction OR license OR server OR cpu OR  
19       memory OR ram OR core OR cluster OR causal OR “commons clause”)
- 20     • “Neo4j” AND (AGPL OR restriction OR license OR server OR cpu OR memory  
21       OR ram OR core OR cluster OR causal OR “commons clause”)
- 22     • (“ONgDB” OR “GraphStack” OR “GraphGrid” OR “Neo4j”) AND (“consulting”  
23       OR “support” OR “services” OR “deployment” OR “development”) AND  
24       (“contract” OR “task order” OR “subcontract” OR “paid” OR “payment” OR  
25       “invoice”)

22     The date limitation for the foregoing searches shall be from January 1, 2017 to the present. These  
23     searches shall not be run directly from the Google Gmail application as that search tool does not  
24     honor the Boolean search logic defined above.

25     **C. Processing and Sequestering of Potentially Privileged ESI**

26     After the results are generated by the search parameters identified in Section II.A.,  
27     OpenText will identify potentially privileged ESI for Defendants review by running the following  
28     search terms across those results:

- 1       • @adronlaw.com
- 2       • Adron
- 3       • Beene
- 4       • @starrlaw.biz
- 5       • Starr
- 6       • jahearst@pacbell.net
- 7       • Hearst
- 8       • Dorothee.suhy@gmail.com
- 9       • Dorotheesuhy@gmail.com
- 10      • Dorothee
- 11      • @TPIgroupinc.com
- 12      • jmsuhy@\* to jmsuhy@\* (excluding emails where the subject line begins with  
13        “FW:”)

11           OpenText will sequester those documents for Defendants to review. Within ten (10) days  
12 of receiving the sequestered ESI, Defendants will produce a privilege log of any withheld ESI on  
13 the basis of privilege or work product doctrine that is compliant with the Federal Rules of Civil  
14 Procure 26(b)(5), applicable case law, or any other recognized privilege. The Parties agree that  
15 Defendants will not need to identify the following communications in the privilege log (the  
16 “Litigation Counsel Communications”):

- 17       1. Communications between Defendants and any employee(s) at the Law Offices of  
18           Adron W. Beene;
- 19       2. Communications between Defendants and any employee(s) at the Law Offices of  
20           Richard E. Starr; and
- 21       3. Communications between Defendants and any employee(s) at the Law Offices of  
22           Joseph A. Hearst.

23           **D. Production of ESI**

24           The production of ESI will be handled as follows:

25       1. First, Defendants will provide OpenText with all the credentials necessary for  
26 accessing the accounts identified in Section I.A. and OpenText will perform a remote extraction  
27 of all ESI. At no point shall OpenText provide any of Defendant’s credentials to Plaintiffs or their  
28 counsel.

1       2. OpenText will execute the searches listed in Section I.B. on the extracted ESI to  
 2 generate an initial hit report (“Initial Report”) of responsive documents.

3       3. OpenText shall de-duplicate the results of the searches listed in Section I.B. and  
 4 generate a report of responsive documents (“Second Report”).<sup>2</sup>

5       4. OpenText will execute the privilege searches listed in Section I.C. on the Initial  
 6 Report to generate a report of potentially privileged documents (“Privilege Report”) and produce  
 7 those documents to Defendants for review. Defendants will have ten (10) days from receipt of the  
 8 documents identified by the Privilege Report to produce a privilege log pursuant to Section I.C. If  
 9 Plaintiffs do not receive a timely privilege log, all privilege objections are waived and OpenText  
 10 will produce to Plaintiffs the documents identified in the Privilege Report, excluding Litigation  
 11 Counsel Communications, which shall continue to be privileged and not produced to Plaintiffs.

12       5. OpenText will provide the ESI identified in the Initial Report minus the ESI  
 13 identified from the Privilege Report to both Plaintiffs and Defendants in accordance with Sections  
 14 II and III below.

15       6. The Parties will meet and confer regarding the need for any additional searches  
 16 and/or the imaging of Defendants’ ESI after Plaintiffs have had a reasonable opportunity to  
 17 review the results of the foregoing searches.

18       7. Plaintiffs shall bear all costs of Plaintiff’s eDiscovery Vendor, Open Text  
 19 Corporation.

## 20       **II. PROTOCOL FOR PRODUCTION OF DEFENDANTS’ ESI**

21       The ESI collection shall be maintained in native form and all files will be assigned an  
 22 electronic control number consistent with Defendants’ prior ESI productions, i.e. Defendants’  
 23 production will be assigned a unique control number with the prefix “CTRL” followed by a  
 24 sequential ten-digit number, e.g. CTRL0008675309 (“Native Production Set”). To the extent that  
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26       <sup>2</sup> A “duplicate” is an identical copy of a document (i.e., the documents have the same hash value,  
 27 such as MD5, SHA-1, or Relativity Processing Hash). A duplicate may also be an email that is  
 28 sent from one of Mr. Suhy’s accounts that is received by another of Mr. Suhy’s accounts. Where  
 one or more duplicates of a document exist, the Parties need only produce one copy of that  
 document (but may produce Duplicates if less burdensome or if necessary for email threading).

1 a native file is converted to an OCR-capable .PDF file for use in the underlying litigation as a  
 2 declaration, deposition or trial exhibit, it will be assigned a Bates number with an “IGOV” prefix  
 3 and the same sequential ten-digit number, *e.g.* IGOV0008675309. For multiple page documents  
 4 or emails with attachments, such files will be sequentially numbered as follows  
 5 IGOV0008675309.001, IGOV0008675309.002, IGOV0008675309.003, etc. and such Bates  
 6 numbers will be affixed in the lower right hand corner where practical.

7 Plaintiffs shall provide the Native Production Set to Defendants. Plaintiffs may provide  
 8 the Native Production Set to Defendants on CD, DVD, thumb drive, hard drive, or via secure  
 9 FTP. Should Defendants want the complete production converted to OCR-capable .PDF files  
 10 before being provided to them, Defendants shall be responsible for all associated costs.

11 To the extent that any ESI in the Native Production Set, whatever designation (if any)  
 12 under the Protective Order (Dkt. No. 34) previously given shall continue to apply. For any ESI in  
 13 the Native Production Set that have not been previously produced by Defendants, it shall be  
 14 temporarily designated as “HIGHLY CONFIDENTIAL – ATTORNEYS’ EYES ONLY” under  
 15 the Protective Order. Defendants shall have forty-five (45) days from receipt of the Native  
 16 Production Set to review the ESI in the Native Production Set and re-designate and/or designate  
 17 such ESI in a manner consistent with the Protective Order’s definitions of “CONFIDENTIAL”  
 18 and HIGHLY CONFIDENTIAL – ATTORNEYS’ EYES ONLY” and prohibitions on blanket  
 19 designations. *See* Dkt. No. 34 at ¶¶ 1, 2.8 and 2.9. The designations made to native documents  
 20 shall also apply to their converted versions.

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1       **III. GOOD FAITH MEET AND CONFER REQUIREMENTS**

2       The Parties shall make their reasonable and diligent efforts to comply with and resolve  
3       any differences concerning compliance with this Stipulation. If a dispute under this stipulation  
4       arises, the Parties shall thereafter conduct a live meet and confer before a Party seeks relief from  
5       the Court concerning compliance with the Stipulation.

6       IT IS SO STIPULATED.

7       Dated: November 8, 2022

HOPKINS & CARLEY  
A Law Corporation

9       By: /s/ Jeffrey M. Ratinoff

10      Jeffrey M. Ratinoff  
11      Attorneys for Plaintiff and Counter-  
12      Defendant NEO4J, INC.

13      Dated: November 8, 2022

14      By: /s/ Adron G. Beene

15      Adron W. Beene  
16      Adron G. Beene  
17      Attorneys for Defendants and  
18      Counterclaimants PURETHINK LLC,  
19      IGOV INC., and JOHN MARK SUHY

20      PURSUANT TO STIPULATION, IT IS SO ORDERED.

21      Dated: \_\_\_\_\_

22      \_\_\_\_\_  
23      Hon. Susan van Keulen  
24      UNITED STATES MAGISTRATE JUDGE

## **FILER'S ATTESTATION**

I, Jeffrey M. Ratinoff, am the ECF user whose credentials were utilized in the electronic filing of this document. In accordance with N.D. Cal. Civil Local Rule 5-1(i)(3), I hereby attest that all signatories hereto concur in this filing.

Dated: November 8, 2022

HOPKINS & CARLEY  
A Law Corporation

By: /s/ Jeffrey M. Ratinoff

Jeffrey M. Ratinoff  
Attorneys for Plaintiff and Counter-  
Defendant NEO4J, INC.