

**CUSTOMER CONTRACT REQUIREMENTS**  
**Proprietary**  
**CUSTOMER CONTRACT 23-C-8458**

CUSTOMER CONTRACT REQUIREMENTS

The following customer contract requirements apply to this Contract to the extent indicated below. If this Contract is for the procurement of commercial products and/or commercial services under a Government prime contract, as defined in FAR Part 2.101, Section 3 replaces the requirements of Sections 1 and 2 below. Please note, the requirements below are developed in accordance with Buyer's prime contract and are not modified by Buyer for each individual Seller or statement of work. Seller will remain at all times responsible for providing to any government agency, Buyer, or Buyer's customer, evidence of compliance with the requirements herein or that such requirements are not applicable to the extent satisfactory to the requesting party.

**1. FAR Clauses** The following contract clauses are incorporated by reference from the Federal Acquisition Regulation and apply to the extent indicated. In all of the following clauses, "Contractor" and "Offeror" mean Seller.

**52.203-6 Restrictions on Subcontractor Sales to the Government Alternate I** (NOV 2021). This clause applies if the contract exceeds the simplified acquisition threshold, as defined in Federal Acquisition Regulation 2.101 on the date of contract award.

**52.203-6 Restrictions on Subcontractor Sales to the Government** (JUN 2020). This clause applies if the contract exceeds the simplified acquisition threshold, as defined in the Federal Acquisition Regulation 2.101 on the date of subcontract award.

**52.203-7 Anti-Kickback Procedures** (JUN 2020). Buyer may withhold from sums owed Seller the amount of any kickback paid by Seller or its subcontractors at any tier if (a) the Contracting Officer so directs, or (b) the Contracting Officer has offset the amount of such kickback against money owed Buyer under the prime contract. This clause, excluding subparagraph (c)(1), applies if this contract exceeds the threshold specified in FAR 3.502-3(i) on the date of subcontract award.

**52.203-8 Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity** (MAY 2014). This clause applies to this contract if the Seller, its employees, officers, directors or agents participated personally and substantially in any part of the preparation of a proposal for this contract. The Seller shall indemnify Buyer for any and all losses suffered by the Buyer due to violations of the Act (as set forth in this clause) by Seller or its subcontractors at any tier.

**52.203-10 Price or Fee Adjustment for Illegal or Improper Activity** (MAY 2014). This clause applies only if this contract exceeds (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold. If the Government reduces Buyer's price or fee for violations of the Act by Seller or its subcontractors at any tier, Buyer may withhold from sums owed Seller the amount of the reduction.

**52.203-12 Limitation on Payments to Influence Certain Federal Transactions** (JUN 2020). This clause applies if this contract exceeds the threshold specified in FAR 3.808 on the date of subcontract award. Paragraph (g)(2) is modified to read as follows: "(g)(2) Seller will promptly submit any disclosure required (with written notice to Boeing) directly to the PCO for the prime contract. Boeing will identify the cognizant Government PCO at Seller's request. Each subcontractor certification will be retained in the subcontract file of the awarding contractor."

**52.203-17 Contractor Employee Whistleblower Rights** (NOV 2023).

**52.203-19 Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements** (JAN 2017).

**52.204-2 Security Requirements** (MAR 2021). The reference to the Changes clause means the changes clause of this Contract. This clause applies only if the Contract involves access to classified

material.

**52.204-9 Personal Identity Verification of Contractor Personnel.** (JAN 2011). This clause applies only if performance under this contract requires Seller to have routine physical access to a Federally-controlled facility and/or routine access to a Federally-controlled information system.

**52.204-10 Reporting Executive Compensation And First-Tier Subcontract Awards** (JUN 2020). Delete all paragraphs and replace with the following: "If Seller meets the executive compensation reporting requirements of 52.204-10, Seller shall provide the required executive compensation information by maintaining an active registration in the U.S. government System for Award Management (**SAM**) in accordance with 52.204-7. The required information of 52.204-10 will be made public."

**52.204-13 System for Award Management Maintenance.** (OCT 2018).

**52.204-21 Basic Safeguarding of Covered Information Systems** (NOV 2021). This clause applies to the Contract if Seller may have Federal contract information residing in or transiting through its information system.

**52.204-23 Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities** (NOV 2021). In paragraph (c)(1), the term "Government" means "Government or Buyer" and the term "Contracting Officer" means "Buyer." All reporting required by paragraph (c) shall be reported through Buyer. Seller shall report the information in paragraph (c)(2) to Buyer.

**52.204-25 Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment** (NOV 2021).

Paragraph (b)(2) is deleted. Paragraph (d)(1) is deleted and replaced with the following: "In the event Seller identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or Seller is notified of such by a subcontractor at any tier or any other source, Seller shall report the information in paragraph (d)(2) of this clause via email to Buyer's Authorized Procurement Representative, with the required information in the body of the email."

**52.204-25 Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment Deviation** (DEC 2020). In paragraph (b), the term "Government" means "Government or Buyer". Paragraph (d)(1) is deleted and replaced with the following: "In the event Seller identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or Seller is notified of such by a subcontractor at any tier or any other source, Seller shall report the information in paragraph (d)(2) of this clause in writing via email to Buyer's Authorized Procurement Representative, with the required information in the body of the email. "

**52.209-6 Protecting the Government's Interests When Subcontracting With Contractors Debarred, Suspended or Proposed for Debarment** (NOV 2021). This clause applies if the contract exceeds the threshold specified in FAR 9.405-2(b) on the date of subcontract award. Seller agrees it is not debarred, suspended, or proposed for debarment by the Federal Government. Seller shall disclose to Buyer, in writing, whether as of the time of award of this contract, Seller or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government. This clause does not apply if the contract is for commercially available off-the shelf items.

**52.211-15 Defense Priority and Allocation Requirements** (APR 2008). This clause is applicable if a priority rating is noted in this contract.

**52.215-2 Audit and Records - Negotiation** (JUN 2020). This clause applies if this contract exceeds the simplified acquisition threshold, as defined in FAR 2.101 on the date of subcontract award and (i) is cost-reimbursement, incentive, time-and-materials, labor-hour, or price-redeterminable type or any combination of these types; (ii) for which cost or pricing data is required, or (iii) that require Seller to furnish reports as discussed in paragraph (e) of this clause. Notwithstanding the above, Buyer's rights to audit Seller are governed by the Financial Records and Audit article of the General Provisions incorporated in the Contract.

**52.215-23 Limitations on Pass-Through Charges.** (JUN 2020). This clause applies if the contract is a cost-reimbursement contract that exceeds the simplified acquisition threshold, as defined in FAR 2.101 on the date of contract award. If the contract is with DoD, then this clause applies to all cost-reimbursement contracts and fixed-price contracts, except those identified in 15.408(n)(2)(i)(B)(2), that

exceed the threshold for obtaining cost or pricing data in FAR 15.403-4 on the date of contract award. In paragraph (c), "Contracting Officer" shall mean Buyer.

**52.219-8 Utilization of Small Business Concerns** (SEP 2023).

**52.219-9 Small-Business Subcontracting Plan** (SEP 2023). This clause applies if this contract exceeds the applicable threshold specified in FAR 19.702(a) on the date of subcontract award and Seller is not a small business concern. Seller shall adopt a subcontracting plan that complies with the requirements of this clause. In addition, Seller shall submit to Buyer Form X31162, Small Business Subcontracting Plan Certificate of Compliance. In accordance with paragraph (d)(10)(v), Seller agrees that it will submit the ISR and/or SSR using eSRS, and, in accordance with paragraph (d)(10)(vii), Seller agrees to provide the prime contract number, its own unique entity identifier, and the email address of Seller's official responsible for acknowledging or rejecting the ISRs, to its subcontractors with subcontracting plans. In accordance with paragraph (d)(10)(vi), the following information is provided: (1) the prime contract number is 23-C-8458, (2) Buyer's unique entity identifier is JJM4FRDZJDX1, and the email address of Buyer's official responsible for acknowledging receipt of or rejecting ISRs is (contact Buyer's Authorized Procurement Representative.)

**52.219-28 Post-Award Small Business Program Representation** (SEP 2023). In paragraphs (b) and (c), delete "...or, if applicable paragraph (h) of this clause..." Delete paragraph (c) and insert the following paragraph (d) in lieu thereof: "Seller shall represent its size status in accordance with SBA's size code standards in effect at the time of this representation to Buyer. The size status shall correspond to the North American Industry Classification System (NAICS) code applicable to Seller's contract." Delete paragraphs (e) and (h). Delete paragraph (f) and insert the following paragraph (f) in lieu thereof: "Seller shall make the representation required by paragraphs (b) and (c) of this clause by submitting an updated Buyer Form F70102 or updating Seller's profile information on line in Buyer's SPVR system."

**52.222-21 Prohibition of Segregated Facilities** (APR 2015).

**52.222-26 Equal Opportunity Deviation** (NOV 2020).

**52.222-26 Equal Opportunity** (SEP 2016).

**52.222-35 Equal Opportunity for Veterans.** (JUN 2020). This clause applies if this contract is valued at or above the threshold specified in FAR 22.1303(a) on the date of subcontract award, unless exempted by rules, regulations or orders of the Secretary of Labor.

**52.222-36 Equal Opportunity for Workers with Disabilities** (JUN 2020). This clause applies if this contract is in excess of the threshold specified in Federal Acquisition Regulation (FAR) 22.1408(a) on the date of contract award, unless exempted by rules, regulations, or orders of the Secretary.

**52.222-37 Employment Reports on Veterans** (JUN 2020). This clause applies if this contract is valued at or above the threshold specified in FAR 22.1303(a) on the date of subcontract award, unless exempted by rules, regulations, or orders of the Secretary of Labor.

**52.222-40 Notification of Employee Rights Under the National Labor Relations Act.** (DEC 2010).

**52.222-50 Combating Trafficking in Persons** (NOV 2021). The term "Contractor" shall mean "Seller", except in the paragraph (a) definition of Agent, and except when the term "prime contractor" appears, which shall remain unchanged. The term "Contracting Officer" shall mean "Contracting Officer, Buyer's Authorized Procurement Representative" in paragraph (d)(1). Paragraph (d)(2) shall read as follows: "If the allegation may be associated with more than one contract, the Seller shall inform the Buyer's Authorized Procurement Representative for each affected contract." The term "the Government" shall mean "the Government and Buyer" in paragraph (e). The term "termination" shall mean "Cancellation" and "Cancellation for Default", respectively, in paragraph (e)(6). The term "Contracting Officer" shall mean "Contracting Officer and Buyer" in paragraph (f), except in paragraph (f)(2), where it shall mean "Contracting Officer or Buyer". Paragraph (h)(2)(ii) shall read as follows: "To the nature and scope of the activities involved in the performance of a Government subcontract, including the number of non-United States citizens expected to be employed and the risk that the contract or subcontract will involve services or supplies susceptible to trafficking in persons." The term "Contracting Officer" shall mean "Contracting Officer or Buyer" in paragraph (h)(4)(ii). The term "Contracting Officer" shall mean "Buyer" in paragraph (h)(5).

**52.222-54 Employment Eligibility Verification** (MAY 2022). This clause applies to all subcontracts

that (1) are for (i) services (except for commercial services that are part of the purchase of a COTS item, or an item that would be a COTS item, but for minor modifications performed by the COTS provider and are normally provided for that COTS item), or (ii) construction; (2) has a value of more than \$3,500; and (3) includes work performed in the United States.

**52.222-62 Paid Sick Leave Under Executive Order 13706** (JAN 2022). This clause applies if the Contract is subject to the Service Contract Labor Standards statute or the Wage Rate Requirements (Construction) statute, and are to be performed in whole or in part in the United States.

**52.223-15 Energy Efficiency In Energy-Consuming Products** (MAY 2020).

**52.223-18 Encouraging Contractor Policies To Ban Text Messaging While Driving** (JUN 2020). This clause applies if the contract exceeds the micro-purchase threshold, as defined in Federal Acquisition Regulation 2.101 on the date of subcontract award.

**52.225-13 Restriction on Certain Foreign Purchases** (FEB 2021).

**52.227-1 Authorization and Consent** (JUN 2020). This clause applies if the contract is expected to exceed the simplified acquisition threshold, as defined in Federal Acquisition Regulation (FAR) 2.101 on the date of subcontract award.

**52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement** (JUN 2020). This clause applies if the contract is expected to exceed the simplified acquisition threshold, as defined in Federal Acquisition Regulation (FAR) 2.101 on the date of subcontract award. A copy of each notice sent to the Government shall be sent to Buyer.

**52.227-10 Filing of Patent Applications - Classified Subject Matter** (DEC 2007).

**52.230-2 Cost Accounting Standards** (JUN 2020). Paragraph (b) of this clause is excluded. In this clause, "Contractor" shall mean Seller. Seller shall comply with the clause in effect on Seller's award date or if Seller has submitted certified cost or pricing data, on the date of final agreement on price as shown on Seller's signed Certificate of Current Cost or Pricing Data.

**52.230-6 Administration of Cost Accounting Standards** (JUN 2010). Add "Buyer and the" before "CFAO" in paragraph (m).

**52.232-39 Unenforceability of Unauthorized Obligations** (JUN 2013).

**52.232-40 Providing Accelerated Payments to Small Business Subcontractors.** (MAR 2023). This clause applies to contracts with small business concerns. The term "Contractor" retains its original meaning.

**52.244-6 Subcontracts for Commercial Products and Commercial Services** (NOV 2023). The clauses in paragraph (c) (1) apply when Seller is providing commercial products or commercial services under the Contract.

**52.245-1 Government Property** (SEP 2021). This clause applies if Government property is acquired or furnished for contract performance. "Government" shall mean Government throughout except the first time it appears in paragraph (g)(1) when "Government" shall mean the Government or the Buyer.

**52.245-1 Government Property (DEVIATION) 2007-00012** (JUN 2007). This clause applies only if Government property is acquired or furnished for contract performance. Per DEVIATION 2007-00012, the definition of plant equipment is deleted, and the second sentence in the definition of real property is modified to read: "It does not include foundations and other work necessary for installing personal property." The Government-Owned Property article in GP4 is hereby deleted.

**52.251-1 Government Supply Sources** (APR 2012). This clause applies only if Seller is notified by Buyer in writing that Seller is authorized to purchase from Government supply sources in the performance of this contract.

**52.253-1 Computer Generated Forms** (JAN 1991).

**52.204-18 Commercial and Government Entity Code Maintenance** (AUG 2020).

Seller shall maintain their CAGE code(s) throughout the life of the contract.

**2. DoD FAR Supplement Clauses** DoD Contracts. The following contract clauses are incorporated by reference from the Department of Defense Federal Acquisition Regulation Supplement and apply to the extent indicated. In all of the following clauses, "Contractor" and "Offeror" mean Seller except as otherwise noted.

**252.203-7001 Prohibition on Persons Convicted of Fraud or Other Defense-Contract-Related Felonies** (JAN 2023). This clause applies only if this contract exceeds (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold and is not for the purchase of commercial products, commercial services or commercial components. Except in paragraph (a), "this contract" and "the contract" mean the contract between Buyer and Seller. In subparagraph (d)(2), delete the words "or first-tier subcontractor." In paragraph (e), the remedies described in subparagraphs (2) and (3) are available to Buyer, not the Government. In paragraph (f), "through the Buyer" is inserted after "Contracting Officer." Paragraph (g) is deleted.

**252.203-7002 REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS** (DEC 2022).

**252.204-7004 Anitterrorism Awareness Training for Contractors** (JAN 2023). This clause applies when Seller performance requires routine physical access to a Federally-controlled facility or military institution.

**252.204-7012 Safeguarding Covered Defense Information and Cyber Incident Reporting** (JAN 2023). This clause applies if the Contract is for operationally critical support or where performance will involve a covered contractor information system. The term "contractor" retains its original meaning wherever the word is not capitalized. In the terms "Contractor attributional/proprietary information," "Contractor information system" and "covered contractor information system," the term "contractor" also retains its original meaning. In paragraphs (d) and (g), "Contracting Officer" shall mean "Contracting Officer or Buyer." In paragraph (m)(2), the term "prime Contractor" retains its original meaning. In accordance with paragraph (m)(2)(i), Seller shall notify Buyer when submitting a request to the Contracting Officer to vary from NIST SP 800-171. Reporting to Buyer in accordance with (m)(2)(ii) shall be accomplished via [abuse@Boeing.com](mailto:abuse@Boeing.com) with a copy to the Buyer's Authorized Procurement Representative. The Boeing 1st tier subcontractor promptly shall report lower tier subcontractor information it receives.

Seller represents and warrants that (i) it is in compliance with the requirements of DFARS Clause 252.204-7012 as modified by the preceding paragraph, or (ii) that, pursuant to paragraph (b)(2)(ii)(B), it has submitted a request applicable to this Contract for a variance from the requirements of NIST SP 800-171, to the US Government Contracting Office and that Seller's request for such variance was approved by an authorized representative of the DoD CIO.

**252.204-7015 NOTICE OF AUTHORIZED DISCLOSURE OF INFORMATION FOR LITIGATION SUPPORT** (JAN 2023).

**252.204-7018 Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services** (JAN 2023). In paragraph (d), all required reporting shall be to Buyer.

**252.204-7020 NIST SP 800-171 DoD Assessment Requirements** (JAN 2023). This clause applies unless the contract is for COTS items. Seller is required to have completed, within the last 3 years, at least a Basic NIST SP 800-171 DoD Assessment for Controlled Unclassified Information (CUI) that is processed, stored, or transmitted on covered contractor information systems relevant to its performance that are not part of an information technology service or system operated on behalf of the government.

Seller represents and warrants that it is in compliance with the requirements of DFARS Clause 252.204-7020 as modified by the preceding paragraph.

**252.204-7020 NIST SP 800-171 DoD Assessment Requirements Deviation** (SEP 2021). This clause applies unless the contract is for COTS items. Seller is required to have completed, within the last 3 years, at least a Basic NIST SP 800-171 DoD Assessment for Controlled Unclassified Information (CUI) that is processed, stored, or transmitted on covered contractor information systems relevant to its performance that are not part of an information technology service or system operated on behalf of

the government.

Seller represents and warrants that it is in compliance with the requirements of DFARS Clause 252.204-7020 as modified by the preceding paragraph.

**252.225-7048 Export-Controlled Items** (JUN 2013).

**252.227-7013 Rights In Technical Data -- Other Than Commercial Products or Commercial Services** (MAR 2023). This clause applies when technical data for other than commercial products or commercial services, or for commercial products or commercial services developed in any part at Government expense, is to be obtained from Seller or Seller's subcontractors for delivery to the Government.

**252.227-7014 Rights In Other Than commercial Computer Software and Other than commercial Computer Software Documentation** (MAR 2023). This clause applies when other than commercial computer software or computer software documentation is to be obtained from Seller or Seller's subcontractors for delivery to the Government.

**252.227-7025 Limitations on the Use or Disclosure of Government-Furnished Information Marked With Restrictive Legends** (JAN 2023). In paragraph (c)(1), the term "Government" shall mean "Government and Buyer".

**252.227-7027 Deferred Ordering of Technical Data or Computer Software** (APR 1988). This clause applies only if technical data or computer software may be generated as part of the performance of this contract.

**252.227-7030 Technical Data -- Withholding of Payment** (MAR 2000). In this clause, "Government" and "Contracting Officer" shall mean Buyer. This clause applies only if the delivery of technical data is required under this contract.

**252.227-7037 Validation of Restrictive Markings on Technical Data** (JAN 2023). This clause applies if Seller or Seller's subcontractors or suppliers at any tier will be delivering technical data under this Contract.

**252.231-7000 Supplemental Cost Principles** (DEC 1991).

**252.232-7017 Removed and Reserved** (MAR 2023). This clause applies if Seller is a small business concern.

**252.235-7010 Acknowledgement of Support and Disclaimer** (MAY 1995). In paragraph (a), the name of the contracting agency is \_\_\_\_\_ and the Contract Number is \_\_\_\_\_. In paragraph (b), the name of the contracting agency is \_\_\_\_\_.

**252.239-7018 Supply Chain Risk** (DEC 2022). In paragraph (b), the term "Government" means "Government or Buyer".

**252.245-7004 Reporting, Reutilization, and Disposal Deviation** (NOV 2021). This clause applies if the contract contains FAR 52.245-1, Government Property. The term "Contracting Officer" shall mean "Buyer." When requested, Seller is required to submit the Plant Clearance Inventory Schedule to Buyer's Authorized Procurement Representative.

**252.245-7004 Reporting, Reutilization, and Disposal** (DEC 2017). This clause applies if this contract contains FAR 52.245-1, Government Property. The term "Contracting Officer" shall mean "Buyer".

**252.246-7007 Contractor Counterfeit Electronic Part Detection and Avoidance System** (JAN 2023). This clause applies to contracts for electronic parts or assemblies containing electronic parts or for contracts for the performance of authentication testing. The introductory text is deleted and only paragraphs (a) through (e) apply. In paragraph (c)(6), "Contracting Officer" means "Buyer."

**252.204-7012 SAFEGUARDING COVERED DEFENSE INFORMATION AND CYBER INCIDENTREPORTING (DEVIATION 2021-N0002)** (SEP 2021).

Seller represents and warrants that (i) it is in compliance with the requirements of DFARS Clause 252.204-7012 as modified herein, or (ii) that, pursuant to paragraph (b)(2)(ii)(B), it has submitted a request applicable to this Contract for a variance from the requirements of NIST SP800-171, to the US Government Contracting Office and that

Seller's request for such variance was approved by an authorized representative of the DoD CIO.

(a) *Definitions.* As used in this clause—

*Adequate security* means protective measures that are commensurate with the consequences and probability of loss, misuse, or unauthorized access to, or modification of information.

*Compromise* means disclosure of information to unauthorized persons, or a violation of the security policy of a system, in which unauthorized intentional or unintentional disclosure, modification, destruction, or loss of an object, or the copying of information to unauthorized media may have occurred.

*Contractor attributional/proprietary information* means information that identifies the contractor(s), whether directly or indirectly, by the grouping of information that can be traced back to the contractor(s) (e.g., program description, facility locations), personally identifiable information, as well as trade secrets, commercial or financial information, or other commercially sensitive information that is not customarily shared outside of the company.

*Controlled technical information* means technical information with military or space application that is subject to controls on the access, use, reproduction, modification, performance, display, release, disclosure, or dissemination. Controlled technical information would meet the criteria, if disseminated, for distribution statements B through F using the criteria set forth in DoD Instruction 5230.24, Distribution Statements on Technical Documents. The term does not include information that is lawfully publicly available without restrictions.

*Covered contractor information system* means an unclassified information system that is owned, or operated by or for, a contractor and that processes, stores, or transmits covered defense information.

*Covered defense information* means unclassified controlled technical information or other information, as described in the Controlled Unclassified Information (CUI) Registry at <http://www.archives.gov/cui/registry/category-list.html>, that requires safeguarding or dissemination controls pursuant to and consistent with law, regulations, and Government wide policies, and is—

- (1) Marked or otherwise identified in the contract, task order, or delivery order and provided to the contractor by or on behalf of DoD in support of the performance of the contract; or
- (2) Collected, developed, received, transmitted, used, or stored by or on behalf of the contractor in support of the performance of the contract.

*Cyber incident* means actions taken through the use of computer networks that result in a compromise or an actual or potentially adverse effect on an information system and/or the information residing therein.

*Forensic analysis* means the practice of gathering, retaining, and analyzing computer-related data for investigative purposes in a manner that maintains the integrity of the data.

*Information system* means a discrete set of information resources organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information.

*Malicious software* means computer software or firmware intended to perform an unauthorized process that will have adverse impact on the confidentiality, integrity, or availability of an information system. This definition includes a virus, worm, Trojan horse,

or other code-based entity that infects a host, as well as spyware and some forms of adware.

*Media* means physical devices or writing surfaces including, but is not limited to, magnetic tapes, optical disks, magnetic disks, large-scale integration memory chips, and printouts onto which covered defense information is recorded, stored, or printed within a covered contractor information system.

*Operationally critical support* means supplies or services designated by the Government as critical for airlift, sealift, intermodal transportation services, or logistical support that is essential to the mobilization, deployment, or sustainment of the Armed Forces in a contingency operation.

*Rapidly report* means within 72 hours of discovery of any cyber incident.

*Technical information* means technical data or computer software, as those terms are defined in the clause at DFARS 252.227-7013, Rights in Technical Data—Noncommercial Items, regardless of whether or not the clause is incorporated in this solicitation or contract. Examples of technical information include research and engineering data, engineering drawings, and associated lists, specifications, standards, process sheets, manuals, technical reports, technical orders, catalog-item identifications, data sets, studies and analyses and related information, and computer software executable code and source code.

(b) *Adequate security*. The Contractor shall provide adequate security on all covered contractor information systems. To provide adequate security, the Contractor shall implement, at a minimum, the following information security protections:

(1) For covered contractor information systems that are part of an Information Technology (IT) service or system operated on behalf of the Government, the following security requirements apply:

- (i) Cloud computing services shall be subject to the security requirements specified in the clause 252.239-7010, Cloud Computing Services, of this contract.
- (ii) Any other such IT service or system (i.e., other than cloud computing) shall be subject to the security requirements specified elsewhere in this contract.

(2) For covered contractor information systems that are not part of an IT service or system operated on behalf of the Government and therefore are not subject to the security requirement specified at paragraph (b)(1) of this clause, the following security requirements apply:

- (i) Except as provided in paragraph (b)(2)(ii) of this clause, the covered contractor information system shall be subject to the security requirements in National Institute of Standards and Technology (NIST) Special Publication (SP) 800-171, "Protecting Controlled Unclassified Information in Nonfederal Information Systems and Organizations" (available via the internet at <http://dx.doi.org/10.6028/NIST.SP.800-171>) in effect at the time the solicitation is issued or as authorized by the Contracting Officer.
- (ii)(A) The Contractor shall implement NIST SP 800-171, as soon as practical, but not later than December 31, 2017. For all contracts awarded prior to October 1, 2017, the Contractor shall notify the DoD Chief Information Officer (CIO), via email at [osd.dibcsia@mail.mil](mailto:osd.dibcsia@mail.mil), within 30 days of contract award, of any security requirements specified by NIST SP 800-171 not implemented at the time of contract award.

(B) The Contractor shall submit requests to vary from NIST SP 800-171 in writing to the Contracting Officer, for consideration by the DoD CIO. The Contractor need not implement any security requirement adjudicated by an authorized



representative of the DoD CIO to be nonapplicable or to have an alternative, but equally effective, security measure that may be implemented in its place.

(C) If the DoD CIO has previously adjudicated the contractor's requests indicating that a requirement is not applicable or that an alternative security measure is equally effective, a copy of that approval shall be provided to the Contracting Officer when requesting its recognition under this contract.

(D) If the Contractor intends to use an external cloud service provider to store, process, or transmit any covered defense information in performance of this contract, the Contractor shall require and ensure that the cloud service provider meets security requirements equivalent to those established by the Government for the Federal Risk and Authorization Management Program (FedRAMP) Moderate baseline (<https://www.fedramp.gov/resources/documents/>) and that the cloud service provider complies with requirements in paragraphs (c) through (g) of this clause for cyber incident reporting, malicious software, media preservation and protection, access to additional information and equipment necessary for forensic analysis, and cyber incident damage assessment.

(3) Apply other information systems security measures when the Contractor reasonably determines that information systems security measures, in addition to those identified in paragraphs (b)(1) and (2) of this clause, may be required to provide adequate security in a dynamic environment or to accommodate special circumstances (e.g., medical devices) and any individual, isolated, or temporary deficiencies based on an assessed risk or vulnerability. These measures may be addressed in a system security plan.

(c) *Cyber incident reporting requirement.*

(1) When the Contractor discovers a cyber incident that affects a covered contractor information system or the covered defense information residing therein, or that affects the contractor's ability to perform the requirements of the contract that are designated as operationally critical support and identified in the contract, the Contractor shall—

(i) Conduct a review for evidence of compromise of covered defense information, including, but not limited to, identifying compromised computers, servers, specific data, and user accounts. This review shall also include analyzing covered contractor information system(s) that were part of the cyber incident, as well as other information systems on the Contractor's network(s), that may have been accessed as a result of the incident in order to identify compromised covered defense information, or that affect the Contractor's ability to provide operationally critical support; and

(ii) Rapidly report cyber incidents to DoD at <https://dibnet.dod.mil>.

(2) *Cyber incident report.* The cyber incident report shall be treated as information created by or for DoD and shall include, at a minimum, the required elements at <https://dibnet.dod.mil>.

(3) *Medium assurance certificate requirement.* In order to report cyber incidents in accordance with this clause, the Contractor or subcontractor shall have or acquire a DoD-approved medium assurance certificate to report cyber incidents. For information on obtaining a DoD-approved medium assurance certificate, see <https://public.cyber.mil/eca/>.

(d) *Malicious software.* When the Contractor or subcontractors discover and isolate malicious software in connection with a reported cyber incident, submit the malicious software to DoD Cyber Crime Center (DC3) in accordance with instructions provided by DC3 or the Contracting Officer or Buyer. Do not send the malicious software to the Contracting Officer.

(e) *Media preservation and protection.* When a Contractor discovers a cyber incident has occurred, the Contractor shall preserve and protect images of all known affected information systems identified in paragraph (c)(1)(i) of this clause and all relevant monitoring/packet capture data for at least 90 days from the submission of the cyber incident report to—

(1) Allow DoD to request the media or decline interest; or

(2) For any United Kingdom (UK) company within scope of the UK Ministry of Defence (MOD) Industry Security Notice (ISN) Number 2021/03, allow the national/designated security authority for the UK to coordinate with the DC3 so that the DC3 may request the national/designated security authority to provide information obtained from the media related to covered defense information provided by or developed for DoD that may have been compromised or to decline interest.

(f) *Access to additional information or equipment necessary for forensic analysis.* Upon request by DoD, the Contractor shall provide DoD with access to additional information or equipment that is necessary to conduct a forensic analysis, unless the Contractor is a United Kingdom (UK) company within scope of the UK Ministry of Defence (MOD) Industry Security Notice (ISN) Number 2021/03.

(g) *Cyber incident damage assessment activities.* If DoD elects to conduct a damage assessment, the Contracting Officer or Buyer will request that the Contractor—

(1) Provide all of the damage assessment information gathered in accordance with paragraph (e) of this clause; or

(2) If the Contractor is a United Kingdom (UK) company within scope of the UK Ministry of Defence (MOD) Industry Security Notice (ISN) Number 2021/03, assist in the damage assessment by—

(i) Carrying out its own internal damage assessment of information gathered in accordance with paragraph (e) of this clause; and

(ii) Providing the Contracting Officer with an assessment of the covered defense information that has been compromised.

(h) *DoD safeguarding and use of contractor attributional/proprietary information.* The Government shall protect against the unauthorized use or release of information obtained from the contractor (or derived from information obtained from the contractor) under this clause that includes contractor attributional/proprietary information, including such information submitted in accordance with paragraph (c). To the maximum extent practicable, the Contractor shall identify and mark attributional/proprietary information. In making an authorized release of such information, the Government will implement appropriate procedures to minimize the contractor attributional/proprietary information that is included in such authorized release, seeking to include only that information that is necessary for the authorized purpose(s) for which the information is being released.

(i) *Use and release of contractor attributional/proprietary information not created by or for DoD.* Information that is obtained from the contractor (or derived from information obtained from the contractor) under this clause that is not created by or for DoD is authorized to be released outside of DoD—

(1) To entities with missions that may be affected by such information;

(2) To entities that may be called upon to assist in the diagnosis, detection, or mitigation of cyber incidents;

(3) To Government entities that conduct counterintelligence or law enforcement investigations;

(4) For national security purposes, including cyber situational awareness and defense purposes (including with Defense Industrial Base (DIB) participants in the program at 32 CFR part 236); or

(5) To a support services contractor ("recipient") that is directly supporting Government activities under a contract that includes the clause at 252.204-7009, Limitations on the

## Use or Disclosure of Third-Party Contractor Reported Cyber Incident Information.

(j) *Use and release of contractor attributional/proprietary information created by or for DoD.* Information that is obtained from the contractor (or derived from information obtained from the contractor) under this clause that is created by or for DoD (including the information submitted pursuant to paragraph (c) of this clause) is authorized to be used and released outside of DoD for purposes and activities authorized by paragraph (i) of this clause, and for any other lawful Government purpose or activity, subject to all applicable statutory, regulatory, and policy based restrictions on the Government's use and release of such information.

(k) The Contractor shall conduct activities under this clause in accordance with applicable laws and regulations on the interception, monitoring, access, use, and disclosure of electronic communications and data.

(l) *Other safeguarding or reporting requirements.* The safeguarding and cyber incident reporting required by this clause in no way abrogates the Contractor's responsibility for other safeguarding or cyber incident reporting pertaining to its unclassified information systems as required by other applicable clauses of this contract, or as a result of other applicable U.S. Government statutory or regulatory requirements.

(m) *Subcontracts.* The Contractor shall—

(1) Include this clause, including this paragraph (m), in subcontracts, or similar contractual instruments, for operationally critical support, or for which subcontract performance will involve covered defense information, including subcontracts for commercial items, without alteration, except to identify the parties. The Contractor shall determine if the information required for subcontractor performance retains its identity as covered defense information and will require protection under this clause, and, if necessary, consult with the Contracting Officer; and

(2) Require subcontractors to –

(i) Notify the prime Contractor / Buyer (or next higher-tier subcontractor) when submitting a request to vary from a NIST SP 800-171 security requirement to the Contracting Officer, in accordance with paragraph (b)(2)(ii)(B) of this clause; and

(ii) Provide the incident report number, automatically assigned by DoD, to the prime Contractor / Buyer (or next higher-tier subcontractor) as soon as practicable, when reporting a cyber incident to DoD as required in paragraph (c) of this clause. Reporting shall be accomplished via abuse@Boeing.com with a copy to the Buyer's Authorized Procurement Representative. The Seller promptly shall report lower tier subcontractor information it receives.

**3. AFFARS Clauses** The following contract clauses are incorporated by reference from the Air Force Federal Acquisition Regulation Supplement and apply to the extent indicated. In all of the following clauses, "Contractor" means Seller.

**5352.223-9000 Elimination of Use of Class I Ozone Depleting Substances (ODS)** (NOV 2012).