

ATTACHMENT A

CONTRACT

FOR

KETS Enterprise Server Storage Hardware Services

BETWEEN

THE COMMONWEALTH OF KENTUCKY

**The Finance and Administration Cabinet
On Behalf Of
Kentucky Department of Education (KDE)**

AND

Lenovo Global Technology (United States) Inc.

MA 758 2000000721

VENDOR CONTACT INFORMATION:

**Rick Wells
704 Meadowbrook Drive
Bloomington, IN 47401 (812) 679-9990
Rwells2@lenovo.com**

This Master Agreement (“Contract”, “Award” or “Agreement”) is entered into, by and between the **Commonwealth of Kentucky, Kentucky Department of Education** (“the Commonwealth” or “Customer” or “KDE”) and **Lenovo Global Technology (United States), Inc.**, (“Contractor” or “Vendor” or “Lenovo”) as the Prime Vendor.

The Commonwealth and Contractor agree to the following:

I. Scope of Contract

This Contract will provide enterprise server and storage and hardware and services for KY Department of Education, KY's Public School Districts, the KY School for the Blind (KSB), and the KY School for the Deaf (KSD).

II. Negotiated Items

1. Lenovo will comply with the Security and VPN procedures established by KDE when using any type of remote support.

2. Section 40.31- Limitation of Liability

Original Language

The liability of the Commonwealth related to contractual damages is set forth in KRS 45A.245.

Negotiated Language

The liability of the Commonwealth related to the contractual damages is set forth in KRS 45A.245. In any action arising out of or relating to this Agreement and all orders placed hereunder, Contractor's maximum cumulative liability for damages to the Commonwealth shall be limited to the greater of \$1,000,000 or two times the amount paid and payable by the Commonwealth to the Contractor for all orders issued under this Agreement. The foregoing limitation of liability should not apply to claims for bodily injury (including death) or damage to real tangible personal property caused by the Vendor's negligence or willful or wanton conduct. In no event should the Vendor be liable for any of the following, even if informed of their possibility and whether arising in contract, tort (negligence) or otherwise: (1) any indirect, special, incidental, punitive or consequential damages; (ii) loss of, or damage to data; (iii) third party claims for damages; (iv) loss of profits, business, revenue, goodwill or anticipated savings.

3. Section 50.6 (D) – Deliverables, Penalty and Penalty Waiver

Original Language

All deliveries of equipment shall be provided within thirty (30) calendar days of the vendor's receipt of the purchase order from the customer, unless otherwise requested by the purchasing agency in writing. Delivery is defined as the receipt of goods and completion of installation, if required.

Customers purchasing from this Contract shall have thirty (30) calendar days from the date the customer receives a complete order to notify the vendor of any issues with the order (i.e. missing or damaged parts). Vendor may consider the order accepted by the customer after the close of the thirty (30) calendar day window.

Deliverables Penalties:

Vendor agrees when delivery and/or installation is not made within the contracted timeframes, one percent (1%) per day from the total invoice amount may be deducted

from the vendor's invoice for each day the Vendor fails to meet the contracted timeframe. Penalties will continue to be charged to the vendor until the delivery and installation if applicable is complete.

Deliverables Penalty Waiver:

Vendor shall not be penalized if within the thirty (30) day delivery period, they have supplied OET and the customer with a written notice indicating the particular model ordered is not available in inventory anymore and a newer different model will be shipped in its place. In this case, the vendor must have submitted the new model to OET for evaluation testing. The new model shall not be shipped to the customer until which time the model has been added to the KETS contract. The vendor shall not use this penalty waiver to notify customers falsely with intentions to stall and send the same unit originally ordered. This conduct may result in termination of contract. Once the vendor receives notification their new model is now available for sales; the thirty (30) day clock starts again.

Negotiated Language:

All deliveries of equipment shall be provided within thirty (30) calendar days of the vendor's receipt of the purchase order from the customer, unless otherwise requested by the purchasing agency in writing. Delivery is defined as the receipt of goods and completion of installation, if required.

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Deliverables Penalties:

Vendor agrees when delivery and/or installation is not made within the contracted timeframes, one percent (1%) per day from the total invoice amount may be deducted from the vendor's invoice for each day the Vendor fails to meet the contracted timeframe. Penalties will continue to be charged to the vendor until the delivery and installation if applicable is complete.

Deliverables Penalty Waiver:

Vendor shall not be penalized if within the thirty (30) day delivery period, they have supplied OET and the customer with a written notice indicating the particular model ordered is not available in inventory anymore and a newer different model will be shipped in its place. In this case, the vendor must have submitted the new model to OET for evaluation testing. The new model shall not be shipped to the customer until which time the model has been added to the KETS contract. The vendor shall not use this penalty waiver to notify customers falsely with intentions to stall and send the same unit originally ordered. This conduct may result in termination of contract. Once the vendor receives notification their new model is now available for sales; the thirty (30) day clock starts again.

Lenovo will advise the customer within one (1) business day from receipt of purchase order if the purchase order requires modification or correction. Lenovo would consider the purchase order vendor accepted within two (2) business days once corrected. Normal circumstances: Lenovo would consider the purchase order vendor accepted within two (2) business days of purchase order receipt if there are no modifications or corrections.

III. Terms and Conditions

SECTION 30 – COMMONWEALTH OFFICE OF TECHNOLOGY (COT) REQUIREMENTS

- 30.1 **Commonwealth Information Technology Policies and Standards**
The vendor and any subcontractors shall be required to adhere to applicable Commonwealth policies and standards related to technology use and security.
- 30.2 **Compliance with Kentucky Information Technology Standards (KITS)**
A. The Kentucky Information Technology Standards (KITS) reflect a set of principles for information, technology, applications, and organization. These standards provide guidelines, policies, directional statements and sets of standards for information technology. It defines, for the Commonwealth, functional and information needs so that technology choices can be made based on business objectives and service delivery. The vendor shall stay knowledgeable and shall abide by these standards for all related work.
<http://technology.ky.gov/Governance/Pages/KITS.aspx>
- B. The vendor and any subcontractors shall be required to submit a technology roadmap for any offered solution. Additional roadmaps will be submitted upon request of the Commonwealth. The Roadmap shall include, but is not limited to, planned, scheduled and projected product lifecycle dates and historical release/ patch or maintenance dates for the technology. In addition, any guidance on projected release/revision/patch/maintenance schedules would be preferred.
- 30.3 **Compliance with Commonwealth Security Standards**
The software deployment and all vendor services shall abide by security standards as outlined in the Commonwealth's Enterprise Information Technology Policies.

Enterprise Security Policies
<http://technology.ky.gov/ciso/Pages/InformationSecurityPolicies,StandardsandProcedures.aspx>

Enterprise Policies

<http://technology.ky.gov/policy/pages/policies.aspx>

Finance and Administration Cabinet Commonwealth Office of Technology Enterprise IT Policies

<http://finance.ky.gov/services/policies/Pages/default.aspx>

30.4 Compliance with Industry Accepted Reporting Standards Based on Trust Service Principles and Criteria

The vendor must employ comprehensive risk and threat management controls based on defined industry standards for service organizations such as AICPA TSP section 100, Trust Services Principles and Criteria. The vendor must annually assert compliance and engage a third party to examine such assertions and controls to provide a Report, such as an AT101 SOC 2 type 2 Report on Controls at a Service Organization Relevant to Security, Availability, Processing Integrity, Confidentiality, and Privacy, which contains an opinion on whether the operating controls effectively support the assertions. All such reports, including publicly available reports (i.e. AT 101 SOC 3) shall be made available to the Commonwealth for review.

30.5 System Vulnerability and Security Assessments

The Commonwealth reserves the right to conduct external non-invasive vulnerability and security assessments of the software and infrastructure used to provide services prior to implementation and periodically thereafter. Upon completion of these assessments, the Commonwealth will communicate any findings to the vendor for action. Any cost relating to the alleviation of the findings will be the responsibility of the vendor. Mitigations will be subject to re-evaluation after completion. In cases where direct mitigation cannot be achieved, the vendor shall communicate this and work closely with the Commonwealth to identify acceptable compensating controls that will reduce risk to an acceptable and agreed upon level. An accredited third party source may be selected by the vendor to address findings, provided they will acknowledge all cost and provide valid documentation of mitigation strategies in an agreed upon timeframe.

30.6 Privacy, Confidentiality and Ownership of Information

The Commonwealth Office of Technology (COT) is the designated owner of all data and shall approve all access to that data. The vendor shall not have ownership of Commonwealth data at any time. The vendor shall be in compliance with privacy policies established by governmental agencies or by state or federal law. Privacy policy statements may be developed and amended from time to time by the Commonwealth and will be appropriately displayed on the Commonwealth portal (Ky.gov). The vendor should provide sufficient

security to protect the Commonwealth and COT data in network transit, storage, and cache. **All data, including backups and archives, must be maintained at all times within the contiguous United States. All sensitive data, as defined in Enterprise Standards, must be encrypted in-transit and at rest.**

30.7 Software Development

Source code for software developed or modified by the vendor specifically for the Commonwealth shall become property of the Commonwealth. This is not meant to include minor modifications to the vendor software to configure the software for Commonwealth use. This is meant to include software written to add functionality to the vendor product specifically to meet the requirements of the Commonwealth where the Commonwealth bears the entire cost of creating that functionality.

30.8 License Agreements

Software provided by the vendor to the Commonwealth should contain a provision for perpetual licensing with all upgrade options. License agreements should also contain a provision for the Commonwealth to maintain a version of the software in escrow in the event the vendor is unable to continue business for financial or other business reasons.

30.9 Software Version Requirements

All commercially supported and Commonwealth approved software components such as Operating system (OS), Database software, Application software, Web Server software, Middle Tier software, and other ancillary software must be kept current. In the event that a patch interferes with the solution, the vendor must present a plan for compliance to the Commonwealth outlining the constraints and an appropriate plan of action to bring the solution in to compliance to allow this patch to be applied in the shortest timeframe possible, not to exceed three months, unless otherwise negotiated with the Commonwealth.

The vendors shall keep software in compliance with industry standards to support third party dependencies such as Java, Adobe Flash, Internet Explorer, Mozilla Firefox, etc. at currently supported version, release, and patch levels. In the event that a third party dependency interferes with the solution, the vendor must present a plan for compliance to the Commonwealth outlining the constraints and an appropriate plan of action to bring the solution into compliance to allow this third party dependency to be updated in the shortest timeframe possible, not to exceed three months, unless otherwise negotiated with the Commonwealth.

30.10 Section 508 Compliance

All user interfaces to the solution(s) provided, shall be warranted by the vendor to comply with Section 508 of the Rehabilitation Act of 1973 (29 U.S.C. 794d) and

the World Wide Web Consortium's (W3C) Web Content Accessibility Guidelines (WCAG) 1.0, conformance level Double-A or greater.

30.11 No Surreptitious Code Warranty

The contractor represents and warrants that no copy of licensed Software provided to the Commonwealth contains or will contain any Self-Help Code or any Unauthorized Code as defined below. This warranty is referred to in this contract as the "No Surreptitious Code Warranty".

As used in this contract, "Self-Help Code" means any back door, time bomb, drop dead device, or other software routine designed to disable a computer program automatically with the passage of time or under the positive control of a person other than the licensee of the software. Self-Help Code does not include Software routines in a computer program, if any, designed to permit an owner of the computer program (or other person acting by authority of the owner) to obtain access to a licensee's computer system(s) (e.g. remote access) for purposes of maintenance or technical support.

As used in this contract, "Unauthorized Code" means any virus, Trojan horse, spyware, worm or other Software routines or components designed to permit unauthorized access to disable, erase, or otherwise harm software, equipment, or data; or to perform any other such actions. The term Unauthorized Code does not include Self-Help Code.

In addition, contractor will use up-to-date commercial virus detection software to detect and remove any viruses from any software prior to delivering it to the Commonwealth.

The vendor shall defend the Commonwealth against any claim, and indemnify the Commonwealth against any loss or expense arising out of any breach of the No Surreptitious Code Warranty.

30.12 Applicable Security Control Framework Compliance

The vendor must have an awareness and understanding of the NIST Special Publication 800-53 Security Control Framework and employ safeguards that meet or exceed the moderate level controls as defined within the standard. These controls must provide sufficient safeguards to provide reasonable protections around the Commonwealth's data to ensure that the confidentiality, integrity, and availability is maintained at an appropriate level. These include but are not limited to:

- *Access Control*

The vendor must employ policy and process that provide for stringent control to limit physical and logical access to systems that house Commonwealth data to a need to know basis and provide clear separation of duties.

- *Awareness and Training*
The vendor must provide the appropriate role specific training for staff to ensure that there is awareness and understanding of roles and responsibilities as they relate to the protections around the Commonwealth's data.
- *Audit and Accountability*
There must be sufficient auditing capability to ensure that actions are tracked and there is individual accountability for all actions taken by vendor staff.
- *Configuration Management*
The vendor must work within established baselines that provide minimal functionality needed to ensure service delivery without exposing unnecessary risk. The vendor must also employ structured change control processes that provide a level of coordination with the client agreed upon in a Service Level Agreement (SLA).
- *Contingency Planning*
The vendor must employ contingent planning policy and procedures that ensure service delivery based on agreed SLA levels while maintaining all Commonwealth data within the continental United States.
- *Identification and Authorization*
The vendor must employ appropriate identity and access management policies and procedures to ensure that access is appropriately authorized and managed at a level to ensure that access is provisioned and de-provisioned in a timely and efficient manner.
- *Incident Response*
The vendor must employ policy and procedures to ensure that an appropriate response to all identified security incidents are addressed in a timely manner and are reported to the appropriate parties in an agreed upon SLA timeframe. The vendor must also ensure that all staff are sufficiently trained to ensure that they can identify situations that are classified as security incidents.
- *Maintenance*
The vendor must employ policy and procedures that ensure that all maintenance activities are conducted only by authorized maintenance staff leveraging only authorized maintenance tools.
- *Media Protection*
The vendor must employ policy and procedure to ensure that sufficient protections exist to protect Commonwealth data on all storage media throughout the media lifecycle and maintain documentation from media creation through destruction.
- *Physical and Environmental Controls*
The vendor must employ physical and environmental policies and procedures that ensure that the service and delivery infrastructure are located in a physically secure and environmentally protected environment to ensure the confidentiality, integrity, and availability of Commonwealth data.
- *Personnel Security*

The vendor must employ policies and procedures to ensure that all staff that have access to systems that house, transmit, or process Commonwealth data have been appropriate vetted and have been through a background check at the time of hire and periodically thereafter.

- *System and Communications Protections*

The vendor must employ physical and logical protection that protect system communications and communication media from unauthorized access and to ensure adequate physical protections from damage.

SECTION 40 – PROCUREMENT REQUIREMENTS

40.1 Procurement Requirements

Procurement requirements are listed under “**Procurement Laws, Preference, Regulations and Policies**” and “**Response to Solicitation**” located on the eProcurement Web page at <https://finance.ky.gov/services/eprocurement/Pages/LawsPrefRegsPolicies.aspx> and <http://finance.ky.gov/services/eprocurement/Pages/VendorServices.aspx> respectively. The Vendor must comply with all applicable statutes, regulations and policies related to this procurement.

40.2 Contract Components and Order of Precedence

The Commonwealth’s acceptance of the contractor’s offer in response to the Solicitation RFP 758 2000000310, indicated by the issuance of a contract award by the Office of Procurement Services, shall create a valid contract between the Parties consisting of the following:

1. Procurement Statutes, Regulations and Policies
2. Any written Agreement between the Parties;
3. Any Addenda to the Solicitation RFP 758 2000000310;
4. The Solicitation RFP 758 2000000310 and all attachments
5. Any Best and Final Offer;
6. Any clarifications concerning the Contractor’s proposal in response to the Solicitation RFP 758 2000000310;
7. The Contractor’s proposal in response to the Solicitation RFP 758 2000000310.

In the event of any conflict between or among the provisions contained in the contract, the order of precedence shall be as enumerated above.

40.3 Final Agreement

This Contract represents the entire agreement between the parties with respect to the subject matter hereof. Prior negotiations, representations, or agreements, either written or oral, between the parties hereto relating to the subject matter hereof shall be of no effect upon this Contract.

40.4 Contract Provisions

If any provision of this Contract (including items incorporated by reference) is declared or found to be illegal, unenforceable, or void, then both the Commonwealth and the Contractor shall be relieved of all obligations arising under such provision. If the remainder of this Contract is capable of performance, it shall not be affected by such declaration or finding and shall be fully performed.

40.5 Type of Contract

This Contract shall be on the basis of a **firm fixed unit price** for the elements listed.

40.6 Contract Usage

The contractual agreement with the vendor will in no way obligate the Commonwealth of Kentucky to purchase any services or equipment under this Contract. The Commonwealth agrees, in entering into any contract, to purchase only such services in such quantities as necessary to meet the actual requirements as determined by the Commonwealth.

40.7 Addition or Deletion of Items or Services

The Office of Procurement Services reserves the right to add new and similar items, by issuing a contract modification, to this contract with the consent of the Vendor. Until such time as the Vendor receives a modification, the Vendor shall not accept delivery orders from any agency referencing such items or services.

40.8 Changes and Modifications to the Contract

Pursuant to KRS 45A.210 (1) and 200 KAR 5:311, no modification or change of any provision in the contract shall be made, or construed to have been made, unless such modification is mutually agreed to in writing by the contractor and the Commonwealth, and incorporated as a written amendment to the contract and processed through the Office of Procurement Services and approved by the Finance and Administration Cabinet prior to the effective date of such modification or change pursuant to KRS 45A.210(1) and 200 KAR 5:311. Memorandum of understanding, written clarification, and/or correspondence shall not be construed as amendments to this Contract.

If the contractor finds at any time that existing conditions made modification of the contract necessary, it shall promptly report such matters to the Commonwealth Buyer for consideration and decision.

40.9 Changes in Scope

The Commonwealth may, at any time by written order, make changes within the general scope of the contract. No changes in scope are to be conducted except at the approval of the Commonwealth.

40.10 Contract Conformance

If the Commonwealth Buyer determines that deliverables due under this Contract are not in conformance with the terms and conditions of this Contract and the mutually agreed-upon project plan, the Buyer may request the contractor to deliver assurances in the form of additional contractor resources and to demonstrate that other major schedules will not be affected. The Commonwealth shall determine the quantity and quality of such additional resources and failure to comply may constitute default by the contractor.

40.11 Assignment

This Contract shall not be assigned in whole or in part without the prior written consent of the Commonwealth Buyer.

40.12 Payment

The Commonwealth will make payment within thirty (30) working days of receipt of contractor's invoice or of acceptance of goods and/or services in accordance with KRS 45.453 and KRS 45.454.

Payments are predicated upon successful completion and acceptance of the described work, services, supplies, or commodities, and delivery of the required documentation. Invoices for payment shall be submitted to the agency contact person or his representative.

40.13 Contractor Cooperation in Related Efforts

The Commonwealth of Kentucky may undertake or award other contracts for additional or related work, services, supplies, or commodities, and the contractor shall fully cooperate with such other contractors and Commonwealth employees. The contractor shall not commit or permit any act that will interfere with the performance of work by any other contractor or by Commonwealth employees.

40.14 Contractor Affiliation

"Affiliate" shall mean a branch, division or subsidiary that is effectively controlled by another party. If any affiliate of the contractor shall take any action that, if done by the contractor, would constitute a breach of this agreement, the same shall be deemed a breach by such party with like legal effect.

40.15 Commonwealth Property

The contractor shall be responsible for the proper custody and care of any Commonwealth-owned property furnished for contractor's use in connections

with the performance of this Contract. The contractor shall reimburse the Commonwealth for its loss or damage, normal wear and tear excepted.

40.16 Confidentiality of Contract Terms

The contractor and the Commonwealth agree that all information communicated between them before the effective date of the contract shall be received in strict confidence and shall not be necessarily disclosed by the receiving party, its agents, or employees without prior written consent of the other party. Such material will be kept confidential subject to Commonwealth and Federal public information disclosure laws.

Upon signing of this Contract by all parties, terms of the contract become available to the public, pursuant to the provisions of the Kentucky Revised Statutes.

The contractor shall have an appropriate agreement with its subcontractors extending these confidentiality requirements to all subcontractors' employees.

40.17 Confidential Information

The contractor shall comply with the provisions of the Privacy Act of 1974 and instruct its employees to use the same degree of care as it uses with its own data to keep confidential information concerning client data, the business of the Commonwealth, its financial affairs, its relations with its citizens and its employees, as well as any other information which may be specifically classified as confidential by the Commonwealth in writing to the contractor. All Federal and State Regulations and Statutes related to confidentiality shall be applicable to the contractor. The contractor shall have an appropriate agreement with its employees, and any subcontractor employees, to that effect, provided however, that the foregoing will not apply to:

- A. Information which the Commonwealth has released in writing from being maintained in confidence;
- B. Information which at the time of disclosure is in the public domain by having been printed and published and available to the public in libraries or other public places where such data is usually collected;
or
- C. Information, which, after disclosure, becomes part of the public domain as defined above, through no act of the contractor.

40.18 Advertising Award

The contractor shall not refer to the award of contract in commercial advertising in such a manner as to state or imply that the firm or its services are endorsed or preferred by the Commonwealth of Kentucky without the expressed written consent of the agency technical contact person. (see Section 50.4)

40.19 Patent or Copyright Infringement

The contractor shall report to the Commonwealth promptly and in reasonable written detail, each notice of claim of patent or copyright infringement based on the performance of this contract of which the contractor has knowledge.

The Commonwealth agrees to notify the contractor promptly, in writing, of any such claim, suit or proceeding, and at the contractor's expense give the contractor proper and full information needed to settle and/or defend any such claim, suit or proceeding.

If, in the contractor's opinion, the equipment, materials, or information mentioned in the paragraphs above is likely to or does become the subject of a claim or infringement of a United States patent or copyright, then without diminishing the contractor's obligation to satisfy any final award, the contractor may, with the Commonwealth's written consent, substitute other equally suitable equipment, materials, and information, or at the contractor's options and expense, obtain the right for the Commonwealth to continue the use of such equipment, materials, and information.

The Commonwealth agrees that the contractor has the right to defend, or at its option, to settle and the contractor agrees to defend at its own expense, or at its option to settle, any claim, suit or proceeding brought against the Commonwealth on the issue of infringement of any United States patent or copyright or any product, or any part thereof, supplied by the contractor to the Commonwealth under this agreement. The contractor agrees to pay any final judgment entered against the Commonwealth on such issue in any suit or proceeding defended by the contractor.

If principles of governmental or public law are involved, the Commonwealth may participate in the defense of any such action, but no costs or expenses shall be incurred for the account of the contractor without the contractor's written consent. The contractor shall have no liability for any infringement based upon:

- A. the combination of such product or part with any other product or part not furnished to the Commonwealth by the contractor
- B. the modification of such product or part unless such modification was made by the contractor
- C. the use of such product or part in a manner for which it was not designed

40.20 Permits, Licenses, Taxes and Commonwealth Registration

The contractor shall procure all necessary permits and licenses and abide by all applicable laws, regulations, and ordinances of all Federal, State, and local governments in which work under this Contract is performed.

The contractor shall maintain certification of authority to conduct business in the Commonwealth of Kentucky during the term of this Contract. Such registration is obtained from the Secretary of State, who will also provide the certification thereof. Additional local registration or license may be required.

The contractor shall pay any sales, use, and personal property taxes arising out of this Contract and the transaction contemplated hereby. Any other taxes levied upon this Contract, the transaction, or the equipment or services delivered pursuant hereto shall be borne by the contractor.

40.21 EEO Requirements

The Equal Employment Opportunity Act of 1978 applies to All State government projects with an estimated value exceeding \$500,000. The contractor shall comply with all terms and conditions of the Act.

<http://finance.ky.gov/services/eprocurement/Pages/VendorServices.aspx>.

40.22 Provisions for Termination of the Contract

This Contract shall be subject to the termination provisions set forth in 200 KAR 5:312.

40.23 Bankruptcy

In the event the contractor becomes the subject debtor in a case pending under the Federal Bankruptcy Code, the Commonwealth's right to terminate this Contract may be subject to the rights of a trustee in bankruptcy to assume or assign this Contract. The trustee shall not have the right to assume or assign this Contract unless the trustee (a) promptly cures all defaults under this Contract; (b) promptly compensates the Commonwealth for the monetary damages incurred as a result of such default, and (c) provides adequate assurance of future performance, as determined by the Commonwealth.

40.24 Conformance with Commonwealth & Federal Laws/Regulations

This Contract shall be governed by and construed in accordance with the laws of the Commonwealth of Kentucky. Any action brought against the Commonwealth on this Contract, including but not limited to actions either for breach of contract or for enforcement of this Contract, shall be brought in Franklin Circuit Court, Franklin County, Kentucky in accordance with KRS 45A.245.

40.25 Accessibility

Vendor hereby warrants that the products or services to be provided under this Contract comply with the accessibility requirements of Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. § 794d), and its implementing

regulations set forth at Title 36, Code of Federal Regulations, part 1194. Vendor further warrants that the products or services to be provided under this Contract comply with existing federal standards established under Section 255 of the Federal Telecommunications Act of 1996 (47 U.S.C. § 255), and its implementing regulations set forth at Title 36, Code of Federal Regulations, part 1193, to the extent the vendor's products or services may be covered by that act. Vendor agrees to promptly respond to and resolve any complaint regarding accessibility of its products or services which is brought to its attention.

40.26 Access to Records

The state agency certifies that it is in compliance with the provisions of KRS 45A.695, "Access to contractor's books, documents, papers, records, or other evidence directly pertinent to the contract." The Contractor, as defined in KRS 45A.030, agrees that the contracting agency, the Finance and Administration Cabinet, the Auditor of Public Accounts, and the Legislative Research Commission, or their duly authorized representatives, shall have access to any books, documents, papers, records, or other evidence, which are directly pertinent to this agreement for the purpose of financial audit or program review. The Contractor also recognizes that any books, documents, papers, records, or other evidence, received during a financial audit or program review shall be subject to the Kentucky Open Records Act, KRS 61.870 to 61.884. Records and other prequalification information confidentially disclosed as part of the bid process shall not be deemed as directly pertinent to the agreement and shall be exempt from disclosure as provided in KRS 61.878(1)(c).

40.27 Prohibitions of Certain Conflicts of Interest

In accordance with KRS 45A.340, the contractor represents and warrants, and the Commonwealth relies upon such representation and warranty, that it presently has no interest and shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of its services. The contractor further represents and warrants that in the performance of this Contract, no person, including any subcontractor, having any such interest shall be employed.

In accordance with KRS 45A.340 and KRS 11A.040 (4), the contractor agrees that it shall not knowingly allow any official or employee of the Commonwealth who exercises any function or responsibility in the review or approval of the undertaking or carrying out of this Contract to voluntarily acquire any ownership interest, direct or indirect, in the contract prior to the completion of the contract.

40.28 No Contingent Fees

No person or selling agency shall be employed or retained or given anything of monetary value to solicit or secure this Contract, excepting bona fide employees of the offeror or bona fide established commercial or selling agencies maintained

by the offeror for the purpose of securing business. For breach or violation of this provision, the Commonwealth shall have the right to reject the proposal or cancel this Contract without liability.

40.29 Intentionally Left Blank

40.30 Contract Claims

The Parties acknowledge that KRS 45A.225 to 45A.290 governs contract claims.

40.31 Limitation of Liability

The liability of the Commonwealth related to contractual damages is set forth in KRS 45A.245. In any action arising out of or relating to this Agreement and all orders placed hereunder, Contractor's maximum cumulative liability for damages to the Commonwealth shall be limited to the greater of \$1,000,000 or two times the amount paid and payable by the Commonwealth to the Contractor for all orders issued under this Agreement. The foregoing limitation of liability should not apply to claims for bodily injury (including death) or damage to real tangible personal property caused by the Vendor's negligence or willful or wanton conduct. In no event should the Vendor be liable for any of the following, even if informed of their possibility and whether arising in contract, tort (negligence) or otherwise: (1) any indirect, special, incidental, punitive or consequential damages; (ii) loss of, or damage to data; (iii) third party claims for damages; (iv) loss of profits, business, revenue, goodwill or anticipated savings.

40.32 Discrimination (Effective April 8, 2015)

Discrimination (because of race, religion, color, national origin, sex, sexual orientation, gender identity, age, or disability) is prohibited. This section applies only to contracts utilizing federal funds, in whole or in part. During the performance of this Contract, the contractor agrees as follows:

1. The contractor will not discriminate against any employee or applicant for employment because of race, religion, color, national origin, sex, sexual orientation, gender identity, or age. The contractor further agrees to comply with the provisions of the Americans with Disabilities Act (ADA), Public Law 101-336, and applicable federal regulations relating thereto prohibiting discrimination against otherwise qualified disabled individuals under any program or activity. The contractor agrees to provide, upon request, needed reasonable accommodations. The contractor will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, religion, color, national origin, sex, sexual orientation, gender identity, age or disability. Such action shall include, but not be limited to the following; employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensations; and selection for training, including

- apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.
2. The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, sex, sexual orientation, gender identity, age or disability.
 3. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice advising the said labor union or workers' representative of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance.
 4. The contractor will comply with all provisions of Executive Order No. 11246 of September 24, 1965 as amended, and of the rules, regulations and relevant orders of the Secretary of Labor.
 5. The contractor will furnish all information and reports required by Executive Order No. 11246 of September 24, 1965, as amended, and by the rules, regulations and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations and orders.
 6. In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations or orders, this contract may be cancelled, terminated or suspended in whole or in part and the contractor may be declared ineligible for further government contracts or federally-assisted construction contracts in accordance with procedures authorized in Executive Order No. 11246 of September 24, 1965, as amended, and such other sanctions may be imposed and remedies invoked as provided in or as otherwise provided by law.
 7. The contractor will include the provisions of paragraphs (1) through (7) of section 202 of Executive Order 11246 in every subcontract or purchase order unless exempted by rules, regulations or orders of the Secretary of Labor, issued pursuant to section 204 of Executive Order No. 11246 of September 24, 1965, as amended, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions including sanctions for noncompliance; provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such

direction by the agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

SECTION 50 – SCOPE OF WORK

50.1 Agencies to Be Served

This Contract shall be for use by the **KY DEPARTMENT OF EDUCATION** including **all KY Public School Districts, KY School for the Blind (KSB), KY School for the Deaf (KSD),** and the **Education and Workforce Development Cabinet** which includes but is not limited to the **KY Department of Education (KDE), KY Educational Television (KET)** and the **Council on Postsecondary Education (CPE)**. No shipments shall be made except upon receipt by vendor of an official delivery order from the using agency.

50.2 Term of Contract and Renewal Options

The initial term of this Contract shall be for a period of **four (4) years** from the effective date of the Award of Contract.

This Contract may be renewed at the completion of the initial contract period for **three (3) additional two (2) year** periods upon the mutual agreement of the Parties. Such mutual agreement shall take the form of a contract modification as described in Section 40.8.

At the end of this Contract, the Vendor shall provide all agency data in a form that can be converted to any subsequent system of the agency's choice. The Vendor shall cooperate to this end with the vendor of the agency's choice, in a timely and efficient manner.

The Commonwealth reserves the right not to exercise any or all renewal options. The Commonwealth reserves the right to extend this Contract for a period less than the length of the above-referenced renewal period if such an extension is determined by the Commonwealth Buyer to be in the best interest of the Commonwealth.

The Commonwealth reserves the right to renegotiate any terms and/or conditions as may be necessary to meet requirements for the extended period. In the event proposed revisions cannot be agreed upon, either party shall have the right to withdraw without prejudice from either exercising the option or continuing the contract in an extended period.

50.3 Basis of Price Revisions

PRICE ADJUSTMENTS: Unless otherwise specified, the prices established by this Contract shall remain firm for the contract period subject to the following:

- A. **Price Increases:** A price increase shall not occur during the first twelve (12) months of this Contract. A vendor may request a price increase after twelve (12) months of this Contract, which may be granted or denied by the Commonwealth. Any such price increase shall be based on industry wide price changes. The contract holder must request in writing a price increase at least thirty (30) days prior to the effective date, and shall provide firm proof that the price increase(s) is justified. The Office of Procurement Services may request additional information or justification. If the price increase is denied, the contract holder may withdraw from the contract without prejudice upon written notice and approval by the Office of Procurement Services. Provided, however, that the vendor must continue service, at the Contract prices, until a new contract can be established (usually within sixty (60) days).
- B. **Price Decreases:** The Contract price shall be reduced to reflect any industry wide price decreases. The contract holder is required to furnish the Office of Procurement Services with notice of any price decreases as soon as such decreases are available.
- C. **Extended Contract Periods:** If the Contract provides for an optional renewal period, a price adjustment may be granted at the time the contract is renewed, subject to price increase justification as required in Paragraph A "Price Increases" as stated above.

50.4 Notices

All programmatic communications with regard to day-to-day performance under this Contract are to be made to the agency technical contact(s).

**Agency Technical Contact
Melissa Moore
KY Department of Education
300 Sower Boulevard, 4th Floor
Frankfort, KY 40601
(502) 564-2020 x 2438
Melissa.Moore@education.ky.gov**

All communications of a contractual or legal nature are to be made to the Commonwealth Buyer.

**Commonwealth Buyer
Susan S. Noland, KCPM
COMMONWEALTH OF KENTUCKY
FINANCE AND ADMINISTRATION CABINET**

Office of Procurement Services
New Capital Annex
702 Capitol Avenue, Room 096
Frankfort, KY 40601
(502) 564-5951
Susan.Noland@ky.gov

50.5 **Subcontractors**

The Contractor is permitted to make subcontract(s) with any other party for furnishing any of the work or services herein. The Contractor shall be solely responsible for performance of the entire Contract whether or not subcontractors are used. The Commonwealth shall not be involved in the relationship between the prime contractor and the subcontractor. Any issues that arise as a result of this relationship shall be resolved by the prime contractor. All references to the contractor shall be construed to encompass both the contractor and any subcontractors of the contractor.

50.6 **Scope of Work/Technical Requirements**

A. Categories

The following categories shall be established for Server and Storage Hardware and Services:

Eligible Basic Services-Server
Server Hardware
Server Hardware Installation/Initial Configuration
Maintenance (Server Hardware) Support
Maintenance (Sever Software) Support
Server Training (Technician/System Admin Training)
Training (Technician/System Admin Training)

Eligible Basic Services-Server
Server Hardware Accessories
Server Professional Services
Storage (iSCSI) – Optional
Storage (Optional)
Uninterruptible Power Supply (UPS) (Optional)
KDE Managed Statewide Enterprise Server Project

B. Qualified Vendors

A qualified vendor is an original equipment manufacturer (OEM) of enterprise server and hardware solutions that meet or exceed all technical specifications outlined in this Contract.

After the award, the manufacturer may propose the usage of up to three (3) agents/resellers. KDE and the Finance Cabinet, Office of Procurement Services (OPS) reserves the right to review and give final approval to the proposed agents and/or any change in agents after the initial contract award. The manufacturer is responsible for ALL aspects of this Contract requirements regardless of the usage of an agent(s). A manufacturer SHALL NOT be allowed to have more than three (3) agents. For this Contract, an agent is defined as a company or individual that represents the manufacturer in marketing, quoting items from this Contract, purchase order review and acceptance, delivery and/or warranty and support services of the manufacturer's product(s).

Quotes for products and/or service and invoices must be on the contract holder's letterhead. Payments for invoices from contract purchases may be addressed to either the contract holder or an agent if the KETS customer is working directly with an approved agent.

C. Single Point of Contact

It is crucial to have a dedicated account team with which to form a partnership. This working partnership affords the vendor insight into how KDE and K-12 public school districts operate. Vendor should provide an account team that includes, but is not limited to, a sales account representative that is also the Single Point of Contact (SPOC), pre-sales engineer, and a post-sales support level staff to serve the needs of the K-12 customers. Vendor shall name a person that will be the single point of contact (SPOC) for contract issues. Vendor shall ensure that this person and all salespersons of their product will be knowledgeable in:

- All the details of the KETS contract;
- The KY public school, district office, and KDE customer base and
- The most current KETS Master Plan on our KDE web site and year round current events in KETS

The SPOC must be proactive in sharing information or presenting a point of view with the selling staff and the manufacturer(s) of the KETS hardware.

**Lenovo SPOC: Rick Wells
704 Meadowbrook Drive
Bloomington, IN 47401
(812) 679-9990
Rwells2@lenovo.com**

KETS customers shall notify the OET Vendor Manager when vendors fail to meet the requirements of the contract. The OET Vendor Manager will work directly with the SPOC to remedy the issue and work with KDE staff and Vendor escalation points of contact to escalate issues as needed.

Upon contract award, Vendor shall provide a description of a copy of procedures for requesting escalation, complaint resolution and identify the staff available for installations, billing problems, etc. Vendor shall provide updated information annually at a minimum.

D. Deliverables:

Deliverables, Penalty and Penalty Waiver:

All deliveries of equipment shall be provided within thirty (30) calendar days of the vendor's receipt of the purchase order from the customer, unless otherwise requested by the purchasing agency in writing. Delivery is defined as the receipt of goods and completion of installation, if required.

Customers purchasing from this Contracts shall have thirty (30) calendar days from the date the customer receives a complete order to notify the vendor of any issues with the order (i.e. missing or damaged parts). Vendor may consider the order accepted by the customer after the close of the thirty (30) calendar day window.

Deliverables Penalties:

Vendor agrees when delivery and/or installation is not made within the contracted timeframes, one percent (1%) per day from the total invoice amount may be deducted from the vendor's invoice for each day the Vendor fails to meet the contracted timeframe. Penalties will continue to be charged to the vendor until the delivery and installation if applicable is complete.

Deliverables Penalty Waiver:

Vendor shall not be penalized if within the thirty (30) day delivery period, they have supplied OET and the customer with a written notice indicating the particular model ordered is not available in inventory anymore and a newer different model will be shipped in its place. In this case, the vendor must have submitted the new model to OET for evaluation testing. The new model shall not be shipped to the customer until which time the model has been added to

the KETS contract. The vendor shall not use this penalty waiver to notify customers falsely with intentions to stall and send the same unit originally ordered. This conduct may result in termination of contract. Once the vendor receives notification their new model is now available for sales; the thirty (30) day clock starts again.

Lenovo will advise the customer within one (1) business day from receipt of purchase order if the purchase order requires modification or correction. Lenovo would consider the purchase order vendor accepted within two (2) business days once corrected. Normal circumstances: Lenovo would consider the purchase order vendor accepted within two (2) business days of purchase order receipt if there are no modifications or corrections.

E. Leasing:

Leasing agreements shall meet all legal requirements for the Commonwealth and KDE. KRS 65.944(1) (b) and 702 KAR 3:300 establish the requirement and procedures for school district leases in excess of \$100,000 to be approved by the Commissioner of Education. Information and guidance on public school district leases in excess of \$100,000 can be found here:

<https://education.ky.gov/districts/tech/kpur/Pages/Leases.aspx>

The Vendor shall quote hardware warranty coverage for the duration of the lease period.

F. Warranty:

Vendor shall be required to include three (3) years of maintenance/warranty in the initial purchase cost. After the initial three (3) year period, if hardware maintenance is desired, it will be the responsibility of the customer to procure from either this contract or other approved sources.

Warranty shall meet the following criteria:

- The KETS customer's primary period of service (PPS) falls between the hours of 7:30am and 5:00pm customer's local time, Monday -Friday, excluding state observed holidays;
- The vendor shall be available to provide warranty service during the PPS;
- Extended warranty coverage up to (24 x 7) shall be available if needed;
- Vendor shall call and/or email customer back within one (1) hour of placing call to provide applicable information including ticket

- number;
- The three (3) year warranty coverage included in the initial server hardware purchase shall include:
 - Vendor response within four (4) business hours to begin the diagnostics/fault determination. Vendor should perform all fault determination.
 - Next business day onsite response. Onsite is defined that the vendor goes to the location of the equipment purchased, e.g. a school district office, state agency, etc. Vendor shall come on-site to install any replacement parts or perform repair work so the server is operational within 24 business hours (three (3) business days) of the initial call.
 - All technicians shall be properly certified and or licensed to service server hardware;
 - Vendor may perform diagnostics and repair remotely if applicable versus onsite response with the customer's prior approval.
 - Vendor is not responsible for disaster recovery;
 - Replacement parts shall be new or reconditioned, and of equal or better quality than original parts;
 - There shall be no charge for any shipping and handling of parts or labor charges for troubles or issues with the equipment;
 - Vendor shall ensure the cost is the same throughout the state for installation;
 - Vendor shall perform a backup on all devices that have backup capability prior to making hardware or software changes;
 - Vendor shall be provided access to the customer's building where the server equipment is located as required to fulfill customer service requests.

G. Sales Reporting

Vendor shall maintain accurate records indicating sales from this Contract. Reports will contain the following fields: contract number, invoice date, customer name, product number, description (must include model name and number), unit price, list price, quantity purchased, total price, discount off MSRP.

Vendor shall prepare and submit electronically this information no later than ten (10) business days after the end of each quarter to the OET Vendor Manager. It will be the responsibility of the vendor SPOC to submit the quarterly sales reports. The OET Vendor Manager nor KDE shall be responsible for reminders to submit reports. OET shall report any failure to

submit and/or late submissions of sales reports on the annual contract review.

H. Uniform Administrative Requirements, Cost Principles and Audit Requirements

Vendors providing service under this Contract shall conform and otherwise comply with all Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards as applicable. Requirements are located on the Code of Federal Regulations web page at <https://www.ecfr.gov/cgi-bin/retrieveECFR?gp=&SID=366afee6cb0855060cf7f2c5d3eae3e7&mc=tr ue&n=pt2.1.200&r=PART&ty=HTML>

IV. Pricing

Eligible Basic Services – Server	Discount off MSRP
Server Hardware	35%
Server Hardware Installation/Initial Configuration	35%
Maintenance (Server Hardware) Support	35%
Maintenance (Server Software) Support	35%
Server Training (Technician/System Admin Training)	15%
Training (Technician/System Admin Training)	15%
Server Hardware Accessories	25%
Server Professional Services	10%
Storage (iSCSI)-Optional	25%
Storage (Optional)	35%
Uninterruptible Power Supply (UPS) (Optional)	15%
KDE Managed Statewide Enterprise Server Project	50%

ATTACHMENT C – Omitted Intentionally
ATTACHMENT D – Omitted Intentionally
ATTACHMENT E – The Protection of Personal Information Security and Breach Investigation
Procedures and Practice Act (KRS 61.931) IF APPLICABLE
ATTACHMENT F – Omitted Intentionally
ATTACHMENT G – File Server Specifications
ATTACHMENT H - Omitted Intentionally
ATTACHMENT I – Omitted Intentionally
ATTACHMENT J – Omitted Intentionally
ATTACHMENT K – Omitted Intentionally
ATTACHMENT L – Omitted Intentionally

ATTACHMENT E
Protection of Personal Information Security and Breach
Investigation Procedures and Practices Act

Vendors that receive Personal Information as defined by and in accordance with Kentucky's Personal Information Security and Breach Investigation Procedures and Practices Act, KRS 61.931, et seq., (the "Act"), shall secure and protect the Personal Information by, without limitation, complying with all requirements applicable to non-affiliated third parties set forth in the Act.

"Personal Information" is defined in accordance with KRS 61.931(6) as "an individual's first name or first initial and last name; personal mark; or unique biometric or genetic print or image, in combination with one (1) or more of the following data elements:

- a) An account, credit card number, or debit card number that, in combination with any required security code, access code or password, would permit access to an account;
- b) A Social Security number;
- c) A taxpayer identification number that incorporates a Social Security number;
- d) A driver's license number, state identification card number or other individual identification number issued by an agency;
- e) A passport number or other identification number issued by the United States government; or
- f) Individually Identifiable Information as defined in 45 C.F.R. sec. 160.013 (of the Health Insurance Portability and Accountability Act), except for education records covered by the Family Education Rights and Privacy Act, as amended 20 U.S.C. sec 1232g."

As provided in KRS 61.931(5), a "non-affiliated third party" means "any person or entity that has a contract or agreement with the Commonwealth and receives (accesses, collects or maintains) personal information from the Commonwealth pursuant to the contract or agreement."

The vendor hereby agrees to cooperate with the Commonwealth in complying with the response, mitigation, correction, investigation, and notification requirements of the Act.

The vendor shall immediately notify as soon as possible, but not to exceed seventy-two (72) hours, the contracting agency, the Office of Procurement Services, the Commonwealth Office of Technology and the NG-KIH Program Office of a determination of or knowledge of a breach, unless the exception set forth in KRS 61.932(2)(b)2 applies and the vendor abides by the requirements set forth in that exception.

The vendor hereby agrees that the Commonwealth may withhold payment(s) owed to the vendor for any violation of the Identity Theft Prevention Reporting Requirements.

The vendor hereby agrees to undertake a prompt and reasonable investigation of any breach as required by KRS 61.933.

Upon conclusion of an investigation of a security breach of Personal Information as required by KRS 61.933, the vendor hereby agrees to an apportionment of the costs of the notification, investigation, and mitigation of the security breach.

In accordance with KRS 61.932(2)(a) the vendor shall implement, maintain, and update security and breach investigation procedures that are appropriate to the nature of the information disclosed, that are at least as stringent as the security and breach investigation procedures and practices established by the Commonwealth Office of Technology:

<http://technology.ky.gov/ciso/Pages/InformationSecurityPolicies,StandardsandProcedures.aspx>

Attachment G
KETS Enterprise Server Storage Hardware Services
File Server Specifications

	Tower	RackMount Ready	Blade Chassis	Blade Server
Processor	Current Generation Hexa-Core (6) 2.0 G or equivalent	Current Generation Hexa-Core (6) 2.0 G or equivalent		Current Generation Hexa-Core (6) 2.0 G or equivalent
RAM/Memory	Minimum 16GB	Minimum 16GB		Minimum 16GB
Integrated Storage	Minimum 600GB SAS Mirrored OR 400GB SATA SSD Mirrored	Minimum 600GB SAS Mirrored OR 400GB SATA SSD Mirrored		Minimum 600GB SAS Mirrored OR 400GB SATA SSD Mirrored
Hard Drive Controller	Minimum integrated RAID controller Can be PCIe not using one of the 2 PCIe available for customer expansion	Minimum integrated RAID controller Can be PCIe not using one of the 2 PCIe available for customer expansion		Minimum integrated RAID controller
Power Supplies	Redundant not required, but recommended	Redundant not required, but recommended	Redundant Required	
Physical Drive Storage	Minimum 2 drive Bays, hot-swap not required, but recommended	Minimum 2 drive Bays, hot-swap not required, but recommended		Minimum 2 drive Bays, hot-swap not required, but recommended
Optical Media Drive	Recommended, but not required	Recommended, but not required	Recommended, but not required	
Expansion BUS	Minimum 2 PCIe 4x or greater available for customer use	Minimum 2 PCIe 4x or greater available for customer use		
Rackmountable	Capable	Must come rackmount ready with all rack mount rails, etc., which are specific to server manufacturer.	Must come rackmount ready with all rack mount rails, etc., which are specific to server manufacturer.	

External Ports	Minimum 2 USB Minimum 1 Video	Minimum 2 USB Minimum 1 Video	Minimum 2 USB Minimum 1 Video	
Network	Configured with 2 onboard 100/1000 (or 10/100/1000) ethernet ports (Can be onboard or PCIe not using one of the 2 PCIe available for customer expansion	Configured with 2 onboard 100/1000 (or 10/100/1000) ethernet ports (Can be onboard or PCIe not using one of the 2 PCIe available for customer expansion		
	Must demonstrate visual property to show link integrity and activity	Must demonstrate visual property to show link integrity and activity		
	Must have automatic sensing & reconfiguration for the speed of the switch port	Must have automatic sensing & reconfiguration for the speed of the switch port		
Remote Management Access	Add-on PCIe or Built-in If PCIe not using one of the 2 available PCIe ports for customer use	Add-on PCIe or Built-in If PCIe not using one of the 2 available PCIe ports for customer use	Add-on PCIe, Built-in, or additional card	
	Must include licenses/activation for full use including console access	Must include licenses/activation for full use including console access	Must include licenses/activation for full use including console access	
Warranty	MINIMUM 3 year Professional level support for IT and Next Business Day on-site service/parts (8x5 warranty) ALL PARTS COVERED	MINIMUM 3 year Professional level support for IT and Next Business Day on-site service/parts (8x5 warranty) ALL PARTS COVERED	MINIMUM 3 year Professional level support for IT and Next Business Day on-site service/parts (8x5 warranty) ALL PARTS COVERED	MINIMUM 3 year Professional level support for IT and Next Business Day on-site service/parts (8x5 warranty) ALL PARTS COVERED

	<p>MINIMUM 3 year Professional level support for IT MISSION CRITICAL 4 hour on-site service/parts (4hr, 24x7 warranty) ALL PARTS COVERED</p>	<p>MINIMUM 3 year Professional level support for IT MISSION CRITICAL 4 hour on-site service/parts (4hr, 24x7 warranty) ALL PARTS COVERED</p>	<p>MINIMUM 3 year Professional level support for IT MISSION CRITICAL 4 hour on-site service/parts (4hr, 24x7 warranty) ALL PARTS COVERED</p>	<p>MINIMUM 3 year Professional level support for IT MISSION CRITICAL 4 hour on-site service/parts (4hr, 24x7 warranty) ALL PARTS COVERED</p>
	<p>Option for longer than 3 year "8x5 Warranty"</p>	<p>Option for longer than 3 year "8x5 Warranty"</p>	<p>Option for longer than 3 year "8x5 Warranty"</p>	<p>Option for longer than 3 year "8x5 Warranty"</p>
	<p>Option for longer than 3 year "4hr, 24x7 Warranty"</p>	<p>Option for longer than 3 year "4hr, 24x7 Warranty"</p>	<p>Option for longer than 3 year "4hr, 24x7 Warranty"</p>	<p>Option for longer than 3 year "4hr, 24x7 Warranty"</p>