

AN ACT concerning State government.

**Be it enacted by the People of the State of Illinois,
represented in the General Assembly:**

Section 5. The Department of Central Management Services Law of the Civil Administrative Code of Illinois is amended by adding Section 405-515 as follows:

(20 ILCS 405/405-515 new)

Sec. 405-515. High-Volume Transaction Processing System study.

(a) As used in this Act:

"Department" means the Department of Central Management Services.

"High-Volume Transaction Processing System (HVTPS)" means a computer, or designated network of computers, that, in daily operations (i) supports, or is capable of supporting, more than 15,000,000 transactions per hour and (ii) is used for critical computing needs, including, but not limited to, bulk data processing, transaction processing, resource planning, statistic generation, process monitoring, and process modeling. "HVTPS" also includes the applications, operating systems, and other support software, hardware add-ons, and maintenance services required by a system.

"Overall value" is to be derived from factors including,

but not limited to, total cost of ownership, the quality of the hardware, software, or services to be delivered by the contractor, the contractor's responsiveness and account service record, and the contractor's willingness to share risk.

(b) Subject to appropriation, the Department shall study the cost of and the State's current use of and reliance on HVTPS. The study shall consider, without limitation:

(1) The nature of the operations supported by existing HVTPS, including the State's need to conduct those operations in a reliable, secure, scalable, and end-user-friendly manner.

(2) For existing HVTPS, employee costs, one-time charges, recurring charges, and average maintenance charges associated with the components of an HVTPS.

(3) For existing HVTPS, the State's reliance on non-employees for system maintenance and support, and the feasibility of having those functions performed by State employees, new or existing.

(4) An assessment of the overall value of existing HVTPS to the State.

(5) Whether HVTPS of comparable capacity and performance characteristics are available in the marketplace and, if not, in what manner the marketplace is failing to offer such comparable systems.

(6) If comparable HVTPS exist in the marketplace, the study must indicate what good-faith estimates exist for

cost components that are comparable to those identified in item (2) of this subsection.

(7) If comparable HVTPS exist in the marketplace, the feasibility of having system maintenance and support functions performed by State employees.

(8) The study shall include public comments from stakeholders and available case studies.

(c) The Department shall report to the Governor and the General Assembly no later than 6 months after the completion of the study. Sensitive or confidential material, such as technical trade secrets (excluding pricing), may be redacted from the public version of the report.