

1 AN ACT concerning State government.

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

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

7 (20 ILCS 405/405-515 new)

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

10 (a) As used in this Act:

11 "Department" means the Department of Central Management  
12 Services.

13 "High-Volume Transaction Processing System (HVTPS)" means  
14 a computer, or designated network of computers, that, in daily  
15 operations (i) supports, or is capable of supporting, more than  
16 15,000,000 transactions per hour and (ii) is used for critical  
17 computing needs, including, but not limited to, bulk data  
18 processing, transaction processing, resource planning,  
19 statistic generation, process monitoring, and process  
20 modeling. "HVTPS" also includes the applications, operating  
21 systems, and other support software, hardware add-ons, and  
22 maintenance services required by a system.

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

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

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

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

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

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

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

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

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

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

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

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

8 (c) The Department shall report to the Governor and the  
9 General Assembly no later than 6 months after the effective  
10 date of this amendatory Act of the 95th General Assembly.  
11 Sensitive or confidential material, such as technical trade  
12 secrets (excluding pricing), may be redacted from the public  
13 version of the report.