

SENATE BILL 836

P2
SB 924/21 – EHE

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By: **Senator Jennings**

Introduced and read first time: February 7, 2022

Assigned to: Budget and Taxation

A BILL ENTITLED

1 AN ACT concerning

2 **Procurement – Information Technology – Cloud–Based Virtual Desktop**
3 **Infrastructure**

4 FOR the purpose of requiring the Department of Information Technology to issue a request
5 for proposals for or make a certain determination on the implementation of a certain
6 model and ongoing maintenance of cloud–based virtual desktop infrastructure to be
7 used by each unit of State government as desktop support and management systems;
8 and generally relating to the procurement of cloud–based virtual desktop
9 infrastructure services.

10 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
11 That:

12 (a) In this section, “Device as a Service” means a service model that supports
13 enterprise hardware, delivers end–to–end life cycle services for end users, allows the State
14 to subscribe to end–user information technology devices including personal computers,
15 smartphones, tablets, and other mobile devices, and standard operating software while
16 outsourcing the device management, device backups, asset tracking, security, and
17 end–of–life disposal to an external service provider.

18 (b) By July 1, 2023, the Department of Information Technology shall issue a
19 request for proposals or make a determination to participate in an intergovernmental
20 cooperative purchasing agreement with another state for the implementation of a Device
21 as a Service model and ongoing maintenance of cloud–based virtual desktop infrastructure
22 to be used by each unit of State government as desktop support and management systems.

23 (c) The Department:

24 (1) may contract for Device as a Service virtual desktop infrastructure
25 services consistent with Division II of the State Finance and Procurement Article; and

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 (2) shall:

2 (i) review information technology contracts for full-service
3 end-to-end enterprise device management and desktop support entered into by other
4 states; and

5 (ii) consider participating in an intergovernmental cooperative
6 purchasing agreement with another state for the implementation and ongoing maintenance
7 of Device as a Service cloud-based virtual desktop infrastructure.

8 (d) The factors used in evaluating a proposal or making a determination under
9 this section shall include:

10 (1) cost per device;

11 (2) the quality of the Device as a Service model and cloud-based virtual
12 desktop infrastructure services;

13 (3) the technical ability and experience of the offeror; and

14 (4) the guaranteed savings to the State of using end-to-end life cycle
15 device management or cloud-based virtual desktop infrastructure services compared to the
16 use of any preceding desktop support and management systems.

17 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
18 October 1, 2022.