# **SENATE BILL 836**

P2 SB 924/21 – EHE 2lr2611

### By: Senator Jennings

Introduced and read first time: February 7, 2022 Assigned to: Budget and Taxation

Committee Report: Favorable with amendments Senate action: Adopted Read second time: March 18, 2022

CHAPTER \_\_\_\_\_

1 AN ACT concerning

# Procurement – Information Technology – Cloud–Based Virtual Desktop Infrastructure

FOR the purpose of requiring the Department of Information Technology to issue a request
for proposals for or make a certain determination on develop a plan for the
implementation of a certain model and ongoing maintenance of cloud-based virtual
desktop infrastructure to be used by each unit of State government as desktop
support and management systems; and generally relating to the procurement of
cloud-based virtual desktop 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 develop a plan for the 21 implementation of a Device as a Service model and ongoing maintenance of cloud-based

#### EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

Strike out indicates matter stricken from the bill by amendment or deleted from the law by amendment.



SENATE I	BILL	836
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virtual desktop infrastructure to be used by each unit of State government as desktopsupport and management systems.

3 (c) The Department In developing the plan required under subsection (b) of this 4 section, the Department shall:

5 (1) <u>may evaluate options to</u> contract for Device as a Service virtual desktop 6 infrastructure services consistent with Division II of the State Finance and Procurement 7 Article; <del>and</del>

8 (2) <del>shall:</del>

9 (i) review information technology contracts for full-service 10 end-to-end enterprise device management and desktop support entered into by other 11 states; and

12 (ii) (3) consider <u>participating</u> <u>options to participate</u> in an 13 intergovernmental cooperative purchasing agreement with another state for the 14 implementation and ongoing maintenance of Device as a Service cloud-based virtual 15 desktop infrastructure.

16 (d) The factors used in <del>evaluating a proposal or making a determination</del> 17 <u>developing the plan</u> under this section shall include:

18 (1) cost per device;

(3)

19 (2) the quality of the Device as a Service model and cloud-based virtual 20 desktop infrastructure services;

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the technical ability and experience of the offeror; and

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

(e) (1) On or before August 1, 2023, the Department shall submit a report of
 the plan to the General Assembly, in accordance with § 2–1257 of the State Government
 Article.

28 (2) On or before December 15, 2023, the Department shall submit a report 29 on the implementation of the plan to the General Assembly, in accordance with § 2–1257 30 of the State Government Article, that includes estimated timelines for major 31 implementation milestones.

32 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect 33 October 1, 2022. It shall remain effective for a period of 2 years and, at the end of September

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- 1 30, 2024, this Act, with no further action required by the General Assembly, shall be
- 2 abrogated and of no further force and effect.

Approved:

Governor.

President of the Senate.

Speaker of the House of Delegates.