



Cloud Brokerage Policy

Background

This policy governs the usage of cloud solutions by executive branch agencies other than the University of Wisconsin System, statutory authorities, and the State building commission. DET may also require any cloud solution that will connect to the DET network to follow this policy. In cooperation with agencies, DET shall oversee agency compliance with the requirements found in this policy. All cloud solutions, which includes but is not limited to IaaS, PaaS, and SaaS, shall be subject to this policy.

Policy

Enterprise agencies should utilize a “Cloud Appropriate” strategy, which mirrors the “Cloud Smart” policy statement quoted below from the [Federal 2019 Cloud Computing Strategy](#) governing the usage of cloud solutions:

“Cloud Smart operates on the principle that agencies should be equipped to evaluate their options based on their service and mission needs, technical requirements, and existing policy limitations. Computing and technology decisions should also consider customer impact balanced against cost and cybersecurity risk management criteria. Additionally, agencies need to weigh the long-term inefficiencies of migrating applications as-is into cloud environments against the immediate financial costs of modernizing in advance or replacing them altogether.

Cloud adoption strategies that successfully meet the intent of Cloud Smart should not be developed around the question of who owns which resources or what anticipated cost savings exist. Instead, agencies should assess their requirements and seek the environments and solutions, cloud or otherwise, that best enable them to achieve their mission goals while being good stewards of taxpayer resources.”

All cloud solutions must receive appropriate classification through the cloud brokerage process in accordance with DET’s data classification standard. Enterprise agencies are prohibited from processing, transmitting, or storing data in cloud solution above the classification determined through the cloud brokerage process.

Operating Principles

[s. 16.97 \(1m\)](#): “‘Agency’ means an office, department, agency, institution of higher education, association, society or other body in state government created or authorized to be created by the constitution or any law, which is entitled to expend moneys appropriated by law, including the legislature and the courts, but not including an authority.” (from s. 16.70 (1e))

[s. 16.97 \(5m\)](#) “‘Executive branch agency’ means an agency in the executive branch but does not include the building commission.” (from s. 16.70 (4))

[s. 16.971 \(2\) \(a\)](#): “...The department shall, in cooperation with agencies, establish policies, procedures and planning processes, for the administration of information technology services, which executive branch agencies shall follow. The policies, procedures and processes shall address the needs of agencies, other than the board of regents of the University of Wisconsin System, to carry out their functions. The department shall monitor adherence to these policies, procedures and processes.”

Definitions

Cloud Solutions: DET will utilize the definition found within NIST [Special Publication 800-145](#).

DET: The Division of Enterprise Technology within DOA.

DET Network: The DET network includes any service provided by DET to connect to State information technology resources maintained or provided by DOA, which includes but is not limited to BadgerNet, GigaMadMan, LAN Services, Managed Router, Secure Network Services, or VPN access.

DOA: The Wisconsin Department of Administration.

Enterprise: Unless otherwise explicitly stated, the “Enterprise” refers to all executive branch agencies other than the University of Wisconsin system and statutory authorities.

SOC 2 Report: The SOC 2 Report developed by the American Institute of Certified Public Accountants that includes trust principles to ensure that organization controls, policies, and practices adequately safeguard the privacy and security of customer data.

State: State of Wisconsin government.

Related Documents

191 Data Classification Standard Executive Branch

Cloud Brokerage Process Standard

Cloud Provider Minimum Requirements Standard

Document History/Owner

This policy was developed under the authority of s. 16.971(2)(a).

This policy is effective upon approval until revised, updated, or rescinded.

Ownership for this policy is assigned to the DOA/DET Bureau of Technical Architecture. The owner is responsible for the maintenance and revision of this policy as may be required.

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