

RIDER 121
TX-RAMP INFORMATION FORM

MD Anderson will utilize the below certification to make an initial determination as to whether a product, application, or service in question is subject to TX-RAMP certification, pursuant to [Texas Government Code § 2054.0593](#).

Contractor affirms, certifies, and warrants that the information set forth in this TX-RAMP Information Form is current, complete, and accurate. Contractor agrees that in the event Contractor makes a false statement by affirming, certifying, or warranting the information set forth in this TX-RAMP Information Form, MD Anderson may, at its option, terminate the Agreement/Purchase Order to which this TX-RAMP Information Form is attached without further liability, and Contractor may be removed from all MD Anderson bid lists.

Step 1: Essential Characteristics of Cloud Computing Service

Does the product, application, or service in question meet the five essential characteristics of a cloud computing service, as described in [NIST 800-145](#)?

Characteristic	Yes	No
1. On-demand self-service - A consumer can unilaterally provision computing capabilities, such as server time and network storage, as needed automatically without requiring human interaction with each service provider.		
2. Broad network access - Capabilities are available over the network and accessed through standard mechanisms that promote use by heterogeneous thin or thick client platforms (e.g., mobile phones, tablets, laptops, and workstations).		
3. Resource pooling - The provider's computing resources are pooled to serve multiple consumers using a multi-tenant model, with different physical and virtual resources dynamically assigned and reassigned according to consumer demand. There is a sense of location independence in that the customer generally has no control or knowledge over the exact location of the provided resources but may be able to specify location at a higher level of abstraction (e.g., country, state, or datacenter). Examples of resources include storage, processing, memory, and network bandwidth.		
4. Rapid elasticity (real-time compute and storage elasticity) - Capabilities can be elastically provisioned and released, in some cases automatically, to scale rapidly outward and inward commensurate with demand. To the consumer, the capabilities available for provisioning often appear to be unlimited and can be appropriated in any quantity at any time.		
5. Measured service (licensing software v. licensing access to service/platform) - Cloud systems automatically control and optimize resource use by leveraging a metering capability at some level of abstraction appropriate to the type of service (e.g., storage, processing, bandwidth, and active user accounts). Resource usage can be monitored, controlled, and reported, providing transparency for both the provider and consumer of the utilized service.		

If the product, application, or service in question meets the five essential characteristics above, move to Step 2.

Step 2: Non-Substantive Use of Confidential Data

Cloud computing services are out of scope of TX-RAMP certification provided the service is determined to be a low impact information resource that does not process or store confidential state-controlled data other than as needed for login capability or that processes or stores a negligible quantity and/or quality of confidential data.

Additionally, if the primary purpose of the product, application, or service in question to procure cloud computing services (e.g., banks utilize cloud computing only in an ancillary capacity, the primary purpose is not to procure cloud computing services), or the cloud computing service includes unique characteristics that do not create, process, or store confidential state-controlled data (e.g., graphic design software), as described in the most current [DIR TX-RAMP Manual](#), TX-RAMP certification is not required.

Scope of Services	Yes	No
a. Cloud computing service has unique characteristics and does not create, process, or store confidential state-controlled data.		
b. Cloud computing service is only ancillary to contract.		

If the service (i) does not meet the five essential characteristics of cloud computing service (Step 1 above); (ii) uses confidential data in a non-substantive manner; (iii) includes unique characteristics (Step 2(a) above); or (iv) is not the primary purpose of the procurement (Step 2(b) above), **TX-RAMP certification will NOT be required.**

Supplier Name: _____

Name of Product/Application/Service: _____

Completed by (Name): _____

Completed by (Title): _____

Date: _____

THIS SECTION TO BE COMPLETED BY MD ANDERSON CYBERSECURITY

Final TX-RAMP Decision: Not Required _____ Level 1 _____ Level 2 _____

Notes/Comments (optional): _____