|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **[PROJECT NAME] – ACT New Application Container Request** | | | |  | |
|
| Requestor |  | ACT Manager |  | |
| Sponsor |  | Project Manager |  | |

## Statement of Intent

*Describe at a high level what the container is going to be used for.*

## Background

*Relevant information about the project(s) involved.*

## Business Case/ Consequences of Not Going Forward

*Discuss benefits, consequences for not moving forward, and other considerations.*

## Risks/ Dependencies/ Assumptions/ Constraints

* *Dependencies:*
* *Risks:*
* *Constraints:*

## Complexity

*Special configuration or customization required may increase complexity of this particular request should be discussed here.*

## Special Considerations

*Any internal and/or external factors that might influence how this is implemented should be discussed here.*

## Funding

## *Any one time, permanent or recharge funding that may be involved.*

## Container’s List of Applications and their client-channel/user-base (Supported by this container and each application running within)

|  |  |
| --- | --- |
| **Application(s)** | client-channel/user-base |
| **SomeApp** | *CAMPUS (central office administrators, fund-manager, PIs, etc.)*  *3500+ base users*  *100-200 concurrent users* |

## Container Internal/External Interfaces

## *Internal interfaces (e.g. PPS, IFIS, ISIS, etc.)*

* *External interfaces with out-side system-2-system entities (grants.gov, research.gov)*

## Container HA/DR requirements

## *Discuss any uptime, DR, and maintenance expectations.*

## Container special configuration requirements

## *Discuss any special configuration requirements, such as CPU, RAM, Disk, I/O, network, etc.*

## Justification for a new container

## Why create a new one instead of using an existing. E.g. discuss why libraries could be different versions or would conflict with libraries in existing containers.  Give some examples or specifics to illustrate.

## Container Deployment requirements

## Discuss necessary changes to build and/or deployment scripts for this new container.