

The Center for Reliable Redundant Infrastructure

The Ohio State University and The University of Cincinnati have formed a partnership for the development of the Center for Reliable Redundant Infrastructure, to be co-located at both institutions.

MISSION

The Center will establish data center facilities at both institutions with infrastructure to serve as the statewide disaster recovery sites for any higher education institution, State of Ohio government agency, or qualifying non-government entity.

The Center will make it possible for institutions and agencies to test and execute their own business continuance and disaster recovery plans and processes with greater speed and at greatly reduced cost over the currently available solutions.

VISION

By establishing the Center for Reliable Redundant Infrastructure at The University of Cincinnati and The Ohio State University significant advances can be made in the deliver of applications and deployment of fault tolerant thorough disaster recoverable computing systems.

Upon completion in December 2006, the Center for Reliable Redundant Infrastructure will provide disaster recovery site hosting services to any higher education institution, State Agency, or qualifying non-government entity. The parameters of this service will include:

- Data Center Facilities sufficient to support mission critical systems at the time of declaration of a disaster
- Power, heating, cooling, and humidity controls infrastructure to support the required computer systems
- Network and support infrastructure necessary to facilitate communication with end users
- Mainframe system partition activated and ready to resume production activities within 24 hours of declaration of a disaster
- Rack space and support for Intel and Open / Unix based systems to be delivered by contractual arrangement maintained by each institution
- Installation and activation of Intel and Open / Unix based systems within 48 hours of arrival on-site
- Emergency Office furniture, space, and computer systems for up to eight operations / system programmer staff
- Facility support sufficient to support up to two simultaneous declared disasters