

Oregon CNIC Project Update: *Moving Forward*



Introduction and Mission

The **Oregon CNIC Project Update** is a quarterly newsletter used to update and inform the many stakeholders of the state's Computing & Networking Infrastructure Consolidation (CNIC) project.

CNIC Mission: To reduce costs while maintaining or improving service levels through consolidation of the state's computing and networking infrastructure.

See page two for a list of the 12 participating agencies.

Project Manager Update

**Julie Mallord,
CNIC Project
Manager**

On February 7, I joined the CNIC Project as the project manager, and have been working to understand the scope of the project work, the schedules, budgets, risks, people, current status and much more. What I have learned is that the work of the project is based and structured on a set of fundamental business questions: what are the services to be delivered by this new data center; how will the business operate; and how are we going to get there from here.

These are important questions that any new venture would be faced with answering and there is a great deal of detailed work to be orchestrated and completed to get there. This work is the CNIC Project.

As construction of the new state data center proceeds (already well underway), the project is addressing the business questions over a staged timeline that includes Architecture, Design, Implementation Planning and Implementation. We are currently in the Architecture Stage ("Stage 1") – which will determine the services, the enabling processes (i.e. service, business, and operational), and the enabling technologies (network, storage, servers, mainframe, security, and the enabling human resources (i.e. organization structure, skill sets, labor contracts).

With this information we are modeling the future data center. Next we plan to take the technology, process, and human resources models into Detailed Technical Design (Stage 2). Clearly there is a lot of work ahead of us and I look forward to this challenge as we navigate this project successfully and deliver the new data center to its customer agencies and the state of Oregon.

Work Group Updates

As part of Stage 1, technical work groups comprised of agency technical staff were formed to begin recommending the technical architecture design for the new data center.

CNIC Mainframe Work Group

The CNIC Mainframe Work Group is working on defining the hardware configuration for the state data center. The group has documented their current hardware and software configurations. Prior to defining the state data center target software suite, the hardware configuration will be determined.

CNIC Security Work Group

The CNIC Security Work Group has begun deciding on recommended approaches for the data center security architecture. The work group has also been focused on gathering agency security requirements. Given the natural overlap between functional areas, the security and network groups have been working closely together to help one another meet their goals.

CNIC Server Work Group

The CNIC Server Work Group has been focused on updating agency server inventories, collecting information about tools in use today, and organizing recommendations on hardware, operating system, and software tools. Evaluation of server management tools is set to begin within the next few weeks.

CNIC Network Work Group

The CNIC Network Work Group has begun deciding on recommended approaches for the data center network architecture. The work group has also been focused on gathering agency network requirements.

CNIC Finance Committee

The CNIC Finance Committee recently met to finalize the Finance Committee Communication Guide and to determine a chargeback model and rate structure approach. The draft financial model is expected by the end of March 2005.

Did You Know?



Stage 2 is Right around the Corner!

The second stage of the CNIC project is right around the corner. Stage 2 begins in May and will conclude in August of 2005. Stage 2 is the Detailed Technical Design stage.

Recommendations and decisions made during the Architecture Design Stage (the current Stage 1) provide the framework and parameters for Stage 2 work efforts. During Stage 2, CNIC work groups and committees (consisting of agency staff, CNIC Project staff and Accenture technical experts) will produce recommendations to the CNIC Steering Committee for the following:

- The overall consolidation strategy (agency by agency, platform by platform or a combination of both)
- The consolidation sequence for each participating agency
- An acquisition plan for hardware and software
- A test plan for each agency
- A staffing model for the data center
- A service management plan
- A facility equipment layout plan

Data Center Director Recruitment

The position announcement for director of the state data center has been officially posted to solicit applications from qualified candidates to fill the role. The person filling this position will run the data center when it becomes operational and will help to design the new organization in the interim.

The data center director will be accountable to a governing board comprised of data center customers and will report to the DAS director.

<http://www.oregonjobs.org/jobdocsnofrm/ES10700.html>



Facility Progress

The state data center construction is moving along on schedule. In fact, the last time CNIC project staff met with the contractor they said they were four hours ahead of schedule!

A great deal of work has gone on in the past month. The most obvious development is the raising of the main concrete walls that enclose the computer/server room of the data center. These eight inch thick reinforced concrete walls were poured lying flat on the concrete slabs after which a crane raised them into position.

The steel columns and roof beams for the computer/server room and much of the remaining office structure are being erected as well and work has now begun on the roof.



CNIC Governing Board and Steering Committee Leadership

Agency	Governing Board Member	CIO
DAS	Laurie Warner	Don Fleming (State CIO), Mike Freese (Deputy State CIO)
ODOT	Bruce Warner	Ben Berry
DHS	Gary Weeks	Bill Crowell
DOC	Max Williams	John Koreski
DOR	Elizabeth Harchenko	Stan McClain
DCBS	Cory Streisinger	Dan Adelman
Employment	Debbie Lincoln	Curt Amo
Education	Vickie Fleming	Doug Kosty
Veterans	Jim Willis	Herb Riley
Housing	Bob Repine	Bill Carpenter
DOF	Clark Seely	Dan Christensen
OSP	Ron Ruecker	David Yandell

UPCOMING EVENTS



CNIC All Hands Meeting

Thursday, May 5, 2005

9 to 11 a.m.

Employment Department Auditorium

Please direct questions or comments to:

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For more information, visit the CNIC Web site:
http://www.oregon.gov/DAS/IR/MD/cnic_welcome.shtml

