



Consolidated Technology Services • WA

Agenda

SDC Projects Steering Committee

December 5, 2012
1:00 pm to 2:00 pm
Conference Room 2208

- SDC Projects Updates
- Performance Comparisons
- Dec 11 Customer Meeting Agenda
- M&O procedure updates
- Design Decisions
- Issues Update

Next Meeting: December 19, 2012



Consolidated Technology Services • WA

Meeting Minutes

**State Data Center Projects
Steering Committee
December 5, 2012
1500 Jefferson, Rm 2208**

Steering Committee Attendees: Doug Hieronymus, Gordon Ice, Dan Davis, Kay Metsker, Bruce Shurtz, Heidi Brownell, Wendy Huff, Christy Ridout, Jim Hammond, Jeff Matheney, Scott Lindekugel, Phil Davis, Aaron Robel **Not present:** Lance Calisch, Bob Walk

Other Attendees: Rick Cook, Toni Backstrom

| ISSUES AND/OR DISCUSSION | |
|--------------------------|---|
| Agenda Topic | Discussion |
| SDC Projects | <ul style="list-style-type: none"> • SDC Program <ul style="list-style-type: none"> ○ Customer kickoff meeting Dec. 11th 10-12 (rm 2208). Emails were sent to CIOs asking for implementation coordinators. ○ Dan to share the SDC strategy ○ Heidi to overview the 12 major project areas ○ Steve Lovaas to discuss customer engagement • Heat Reduction: <ul style="list-style-type: none"> ○ Sally finished the final OB2 Heat Reduction Report. Steering committee to review. • Facilities: <ul style="list-style-type: none"> ○ Large effort to separate physical security systems. Scheduled to be completed by the end of the year. ○ Re-splice on track, including Sunset building this weekend. • Network Core: <ul style="list-style-type: none"> ○ Finished rack and stack. Cisco in next week for NIP. • Storage: <ul style="list-style-type: none"> ○ VMAX bolted to floor. Configuration to start on Monday. • Firewall: <ul style="list-style-type: none"> ○ All gear has shown up. Install next week. • CTS Move Phase 1: <ul style="list-style-type: none"> ○ Servers: <ul style="list-style-type: none"> ▪ Adjusting schedule and refining move groups. ▪ Getting virtual hosts in place is a priority. ○ WAN -John Vargas is working on the project planning docs for the WAN Carrier build-out project. ○ Security-Early focus is on Citrix (finishing up RFQQ) and RSA slotted to start in February. ○ LTS- Focus is on upgrading the PBX. CMS and IVRU start in late winter/early spring. ○ Mainframe will move later in the year. ○ We are beginning the steps to procure a move vendor. • WSP: <ul style="list-style-type: none"> ○ Waiting for WSP to provide feedback on the IAA. ○ Gave them quotes to connect to the SMON. |



| ISSUES AND/OR DISCUSSION | |
|--------------------------------|---|
| Agenda Topic | Discussion |
| | <ul style="list-style-type: none"> • Cloud Utility Investment plan submitted to Exec Management. • External Projects: <ul style="list-style-type: none"> ○ Virtualization project closed. ○ PBX will move on the 14th and be closed. ○ Adding 9509 and VLAN numbering. |
| Performance Comparisons | <ul style="list-style-type: none"> • A workgroup will establish measurers that allow comparisons between OB2/ SDC operations and will identify gaps. |
| M & O Processes | <ul style="list-style-type: none"> • M&O documentation should be updated to include any changes/additions to the operating environments. • The existing process of tracking work requests in INFRA will continue. • Change process is documented on ITSM SharePoint. |
| Design Decisions | Decision papers currently underway include: <ul style="list-style-type: none"> • SDC-036 Converged networking with SDC (FCoE). Need to determine future support of FCoE. • SDC -038 Storage Switch Ownership Working to finalize task list and identify owner going forward. • SDC-013 Load Balancing Working with CSD and TSD to write up recommendations. Garth proposing virtualization load balancing. |
| Issues | <ul style="list-style-type: none"> • Rates- conversations continue between Rob and Stan. • VTL-Valerie working on design questions/specs. Jason needs DR requirements early next year. |

The [meeting presentation](#) can be found on the project's [SharePoint](#) site.

1. New Action Items

| Item | Action Item | Assignee | Target Due Date | Comments |
|------|---|--------------------|-----------------|----------|
| 1 | Review the Heat Reduction Final Report | Steering Committee | 12/14/12 | |
| 2 | Identify target date for revision of server migration plan. | Heidi | 12/14/12 | |

2. Upcoming Meetings

| Meeting | Details |
|---------------------|--|
| Next Meeting | December 19, 2012, 1:00-2:00, Room 2208 |

SDC Steering Committee Meeting

December 5, 2012



Agenda

- SDC Projects Updates
- Performance Comparisons
- Dec 11 Customer Meeting Agenda
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- Design Decisions
- Issues Update



SDC Projects Updates

- SDC Program
- Heat Reduction
- Facilities
- NWC
- Storage
- Firewall
- Move Ph1
- WSP
- Cloud Utility



Performance Comparisons

- **Business Driver:** Provide metrics about system performance to answer customer and stakeholder questions (e.g. my system is running slower now that it is in the SDC).
- **Goal:** Establish measures that allow comparisons of performance between OB2 operations and SDC operations.
- **Initial Effort:** Perform gap analysis of what CTS is measuring today to what needs to be measured in the SDC and make recommendation on measures.
- **Status:**
 - Charter has been drafted
 - First meeting scheduled December 12



SDC Projects Customer Meeting

- Topic: SDC Agency Implementation Coordinator Meeting
- Date: December 11th
- Time: 10am - Noon
- Location: 1500 Jefferson, Conference Room 2208
- Purpose: Initial meeting with customer AIC's to provide
 - SDC Overview - Dan Mercer
 - SDC Projects Overview – Heidi Brownell
 - SDC Customer Migration Projects – Steve Lovaas
 - Customer Engagement Plan – Steve Lovaas



M&O Processes

- Next Steps?



Design Decisions

- Recently Approved
 - SDC-007A SDC Security Connectivity
 - SDC-019 DH1 Internet Facing Services Connectivity (closed w/ 007A)
 - SDC-021 DH1 Intra-Row cabling for servers
- Pending Signature
 - N/A
- Upcoming Reviews
 - SDC-013 Load balancing options for new CTS applications as current CSM service nears end of support
 - SDC-036 Converged Networking within the SDC (FCoE)
 - SDC-038 Storage Switch Ownership



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Issues Updates

| Issue # | Summary Description | Assigned | Priority (R,Y,G) | Opened Date/by | Next Review Date | Target Resolution Date | Resolution | Status |
|---------|--|----------|------------------|----------------|------------------|------------------------|---|---------|
| 132 | Roles & Responsibilities for the Storage Switches and converged network need to be defined. This includes who manages the SDC fiber channel switches and the roles and responsibilities for troubleshooting fiber channel over Ethernet (FCoE) across the converged network. | SDC | Y | 11/3/11 | 11/7/12 | 11/30/12 | Jeff is working to define/document the options to be reviewed by the team. | Open |
| 145 | Potential SDC Customers will need to know the billing rates for SDC products and services before they move into the SDC. Both DSHS and WSP have stated that they will not move into the SDC until they know what ongoing operations will cost. | Finance | Y | 3/16/12 | 11/7/12 | 11/7/12 | The CTS Finance group continues to work this. Target Resolution date needs to be updated. | Open |
| 199 | Need to determine the scope and inter-dependencies for VTL | Storage | Y | 7/22/12 | 12/19/12 | 12/31/12 | VTL strategy discussion occurred. Valerie is researching open questions. | Open |
| 206 | Procurement rules change at the beginning of 2013. Work is underway to identify new processes. Assessment needs to be completed regarding any impact to SDC procurements needed at the end of 2012 or beginning of 2013. | SDC | Y | 10/9/12 | 11/7/12 | 12/19/12 | CTS Procurement Training is occurring. CTS Strategic Sourcing and OLS are meeting with project owners to discuss procurement needs. | Closing |



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Questions

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