



AGENDA

Consolidated Technology Services • WA

State Data Center Agency Implementation Coordinator Meeting

June 25, 2015

2:00 – 3:00 p.m.

Attendees: SDC Project Staff and Agency Implementation Coordinators

Time	Topic	Presenter
2:00 – 2:10	Welcome & Introductions	All
2:10 – 2:35	Update on SDC Projects	Heidi Brownell
2:35 – 3:00	Q&A	All
3:00 p.m.	Adjourn	

Additional Instructions:

- **Meeting Location -** 1500 Jefferson Building [[PDF Map](#) or [Mapped with Google](#)]
Conference Room 2208

State Data Center (SDC) *Agency Implementation Coordinator Meeting*

June 25, 2015



Agenda

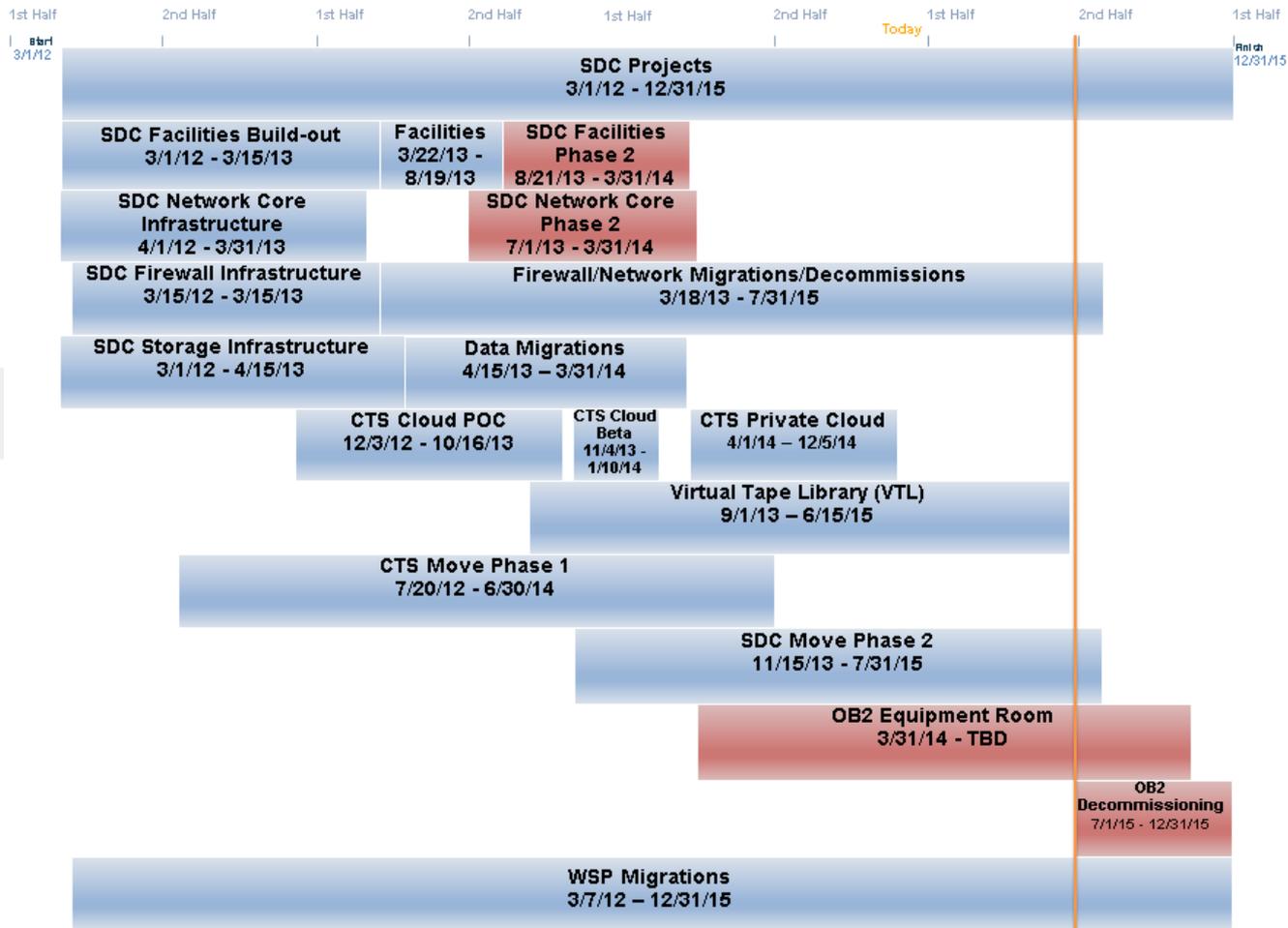
- Welcome – Introductions/Review Agenda
- Update on SDC Projects
- Customer Communications
- Q&A



SDC Projects



SDC Projects Timeline



*Dates subject to change, updated quarterly July 2013 SDC Business Plan



The IT partner of choice for agencies in Washington state

SDC Firewall Project



Firewall Migrations

Recent:

- N/A

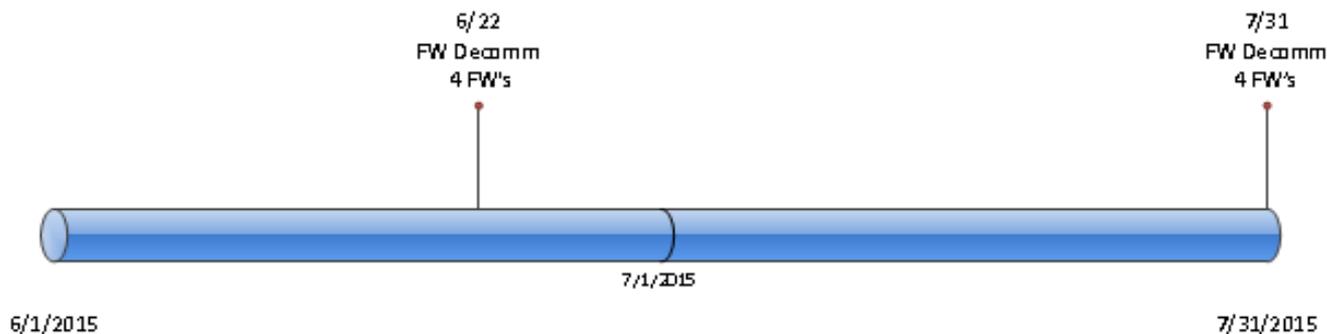
Upcoming:

- Prepare to decommission remaining four firewalls



Firewall Migrations – Next 30 Days

Firewall 60-day Activity Pipeline



Customer Expectations

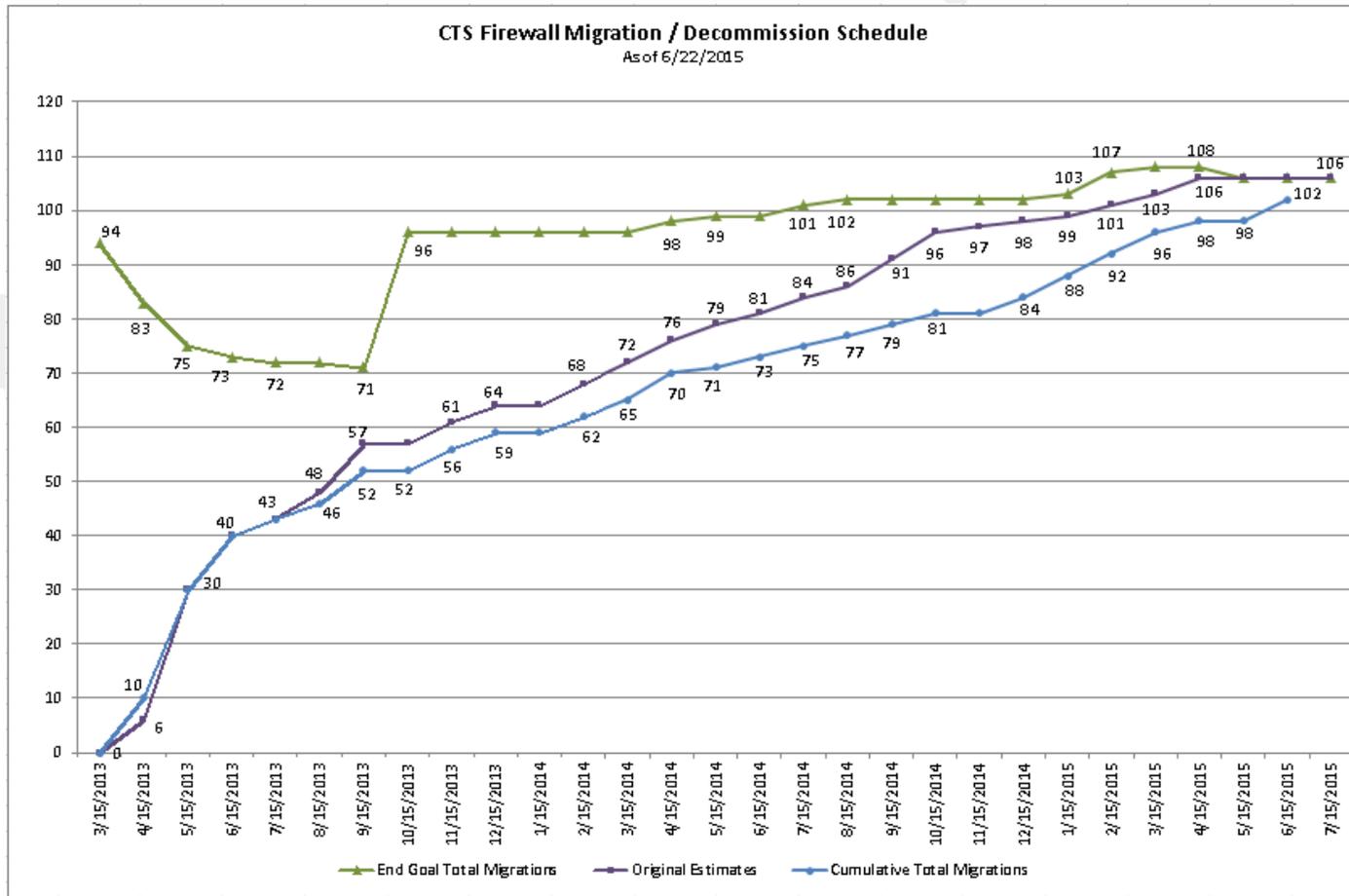
- Customers will be contacted at least six weeks prior to the target move date to set the schedule.
- Customer approves schedule, establishes test scenarios, performance benchmarks and prepares for move (see Readiness Guide when published).
- Customer Coordination continues through entire move cycle.
- Customer gives final acceptance of move completion.

Project Phases

- Base Ready: 2/1/13
- MPLS Connector (Simple): Began April 2013- Completed June 2013
- MPLS Connector (Complex): Began July 2013- TBD
- IGN/Infrastructure: Began November 2013 – Complete in July 2015



Firewall Migrations



The IT partner of choice for agencies in Washington state

SDC Move Phase 2



SDC Move Ph 2- Scope

SDC Move Phase 2 moves the remaining systems out of OB2 into the SDC.

In Scope:

- Equipment supporting CTS services such as:
 - CTS internal support systems
 - Security systems
 - Telephony system
 - Network systems
- Customer agencies in OB2 A la Carte

No Change

SDC Move Phase 2

CTS Devices

Security

Telephony

Network

Customer Migrations



SDC Move Ph 2- CTS Devices

Recent:

- Completed Decomm Group 23

Upcoming:

- Migrate Security Management environment
- Complete Decomm Group 24

SDC Move Phase 2

CTS Devices

Security

Telephony

Network

Customer Migrations



SDC Move Ph 2- Security

Web Services Gateways (DSHS & COM)

This project will migrate the Web Services Gateway functionality from OB2 to the SDC.

Recent:

- Project Complete!

SDC Move Phase 2

CTS Devices

Security

Telephony

Network

Customer Migrations



SDC Move Ph 2- Security

SSL VPN

<https://accesswork.wa.gov>

14 agencies using the OB2 SSL VPN platform will migrate to the new SDC SSL VPN platform per the June 29th sunset described in the VPN [Service Announcement](#).

Recent:

- Supported agency migrations to the new system

Upcoming:

- Sunset service

SDC Move Phase 2

CTS Devices

Security

Telephony

Network

Customer Migrations



SDC Move Ph 2- Security

IPSEC Software Clients

This project will migrate IPSEC software clients from the system in OB2 to the SDC. There are 47 customer agencies/counties.

Recent:

- Completed 31 migrations (three of them today!)

Upcoming:

- Complete remaining 16 migrations

SDC Move Phase 2

CTS Devices

Security

Telephony

Network

Customer Migrations



SDC Move Ph 2- Security

IPSEC Site-to-Site/Branch Office

Update: The strategy for this project changed.

Recent:

- Completed 4 site-to-site migrations

Upcoming:

- Schedule 11 priority migrations (w/ DSHS, ATG, LNI, & HCA) as soon as possible.
- Migrate VPN concentrator to SDC.
- Complete migrations

SDC Move Phase 2

CTS Devices

Security

Telephony

Network

Customer Migrations



SDC Move Ph 2- Security

SecMan

This project will migrate the SecMan environment in OB2 to a redesigned solution in SDC.

Recent:

- Configured new device in OB2 and moved to SDC

Upcoming:

- Migrate Facilities Out-of-Band management
- Cutover Secman VRF
- Migrate SDC Out-of-Band management (will impact customers with delegated admin of CTS-managed firewalls.

SDC Move Phase 2

CTS Devices

Security

Telephony

Network

Customer Migrations



SDC Move Ph 2– Network

WAN Carrier Build out

Recent:

- Project Complete!

SDC Move Phase 2

CTS Devices

Security

Telephony

Network

Customer Migrations



SDC Move Ph 2– Network

Migrate TDM (T1s) to the SDC

Recent:

- 15 circuits migrated

Upcoming:

- Complete final 18 migrations

Total # Remaining

18

Total # Circuits

122

SDC Move Phase 2

CTS Devices

Security

Telephony

Network

Customer Migrations



SDC Move Ph 2– Network

Vendor Trunk Migrations

Recent:

- Completed 11 migrations

Upcoming:

- Complete final 9 migrations

Total # Remaining

9

Total # Circuits

334

SDC Move Phase 2

CTS Devices

Security

Telephony

Network

Customer Migrations



SDC Move Ph 2– Network

Migrate Access Layer and 6509s to SDC

Recent:

- Completed 64 migrations

Upcoming:

- Continue migrations after final customer

Total # Remaining

199

Total # Connections

641

SDC Move Phase 2

CTS Devices

Security

Telephony

Network

Customer Migrations



SDC Move Ph 2 - Customers

Recent:

- Supported migration planning and migrations for King County, ATG, DES, DOC, DSHS, DOL, ESD, HCA and WSP

Upcoming:

- Support final migration activities for DOL and DSHS
- Support final DES cutover of “DIS VRF”
- Support final decommission activities for DSHS, DOL, HCA, and K20

SDC Move Phase 2

CTS Devices

Security

Telephony

Network

Customer Migrations



Virtual Tape Library



DR - VTL Project

Recent:

- IBM
 - Performed production verification/DR exercise with Sungard
 - Completed sync between Sungard and Olympia
 - Project complete!
- Unisys
 - Moved tapes from OB2 to SDC
 - Erased and returned some unneeded tapes to Iron Mountain

Upcoming:

- Unisys
 - Return remaining tapes to Iron Mountain



Avamar



Avamar Project (w/ TSM Sunset)

Recent:

- Final backups expired

Upcoming:

- Decommission gear

Total # Remaining **0**

Total # Nodes to cutover **408**



OB2 Equipment Rm



OB2 Equipment Room

DES, CTS, and DSHS have been meeting to discuss the requirements, plan, and design of the future state of vacated data center space in OB2. Some Telephony and LAN equipment will need to stay in OB2 to support the tenants.

Recent:

- CTS has been hosting knowledge transfer sessions for OB2 systems
- CTS facilitated a tour of OB2 for DES design vendor
- CTS provided DES a draft IAA for DES/CTS regarding the future support

Upcoming:

- DES to determine next steps



OB2 Decommissioning



SMON Node Relocation

Recent:

- Waiting for fiber install

Upcoming:

- Coordinate with customers to migrate the 19 customers from the old node to the new node

Total # Remaining

11

Total # Connections

11



OB2 Decommissioning

Recent:

- Continued to remove equipment from OB2 raised floor and work areas.

Upcoming:

- Plan and execute remaining CTS network migrations until all CTS gear is out of OB2.



Customer Communications



New Enterprise Projects Office Email

- You may notice emails will start to come from *Enterprise Projects Office* or EPO@cts.wa.gov



Customer Communications

- The [SDC Projects website](#) provides information regarding project background, status, meeting information, and migration resources.
- The [SDC Migration Calendar](#) provides a calendar view of migration information linking back to the Technical Bulletins.
- [Technical Bulletins](#) notify customers of upcoming changes regarding SDC project-related changes.
- The [SDC Project ASK](#) website provides online document collaboration regarding agency migrations out of OB2.
- Monthly AIC meetings provide an opportunity to hear status presented and ask questions.
- Migration project meetings are scheduled with specific customers as needed to prepare for their migrations.



SDC Project Website

The [SDC Projects](#) website provides current information about the status of the projects.

See also: [Customer Readiness website](#)

The screenshot shows the SDC Project Website interface. At the top left is the CTS logo with the text "Consolidated Technology Services • WA". To the right is a search bar and a "CTS' Exchange 2010 environment called out as one of the best evaluated! Read more" link. The main navigation bar includes "Home", "Products and Services", and "Projects". Below this is a sub-navigation bar with "Cloud Based Email Collaboration", "Shared Services Email", and "State Data Center". The main content area is titled "State Data Center Projects" and features a news item dated "April 30, 2014" about "SDC Move Phase 2". It includes details about customer migration meetings and a list of high-level accomplishments. Below the news is a section for "Network and Firewalls" and "Facilities/Network Core Phase 2". At the bottom, there are two summary boxes: "BUDGET: SDC Projects Spending Plan" with a bar chart and "STATUS: Current Status Report" with a table.

BUDGET: SDC Projects Spending Plan

SDC Projects Lifecycle Budgets and Actuals

*This chart shows the baseline budget and actuals for all SDC projects. (Includes both implementation costs and 5-yr maintenance commitments).

STATUS: Current Status Report

SDC Projects	Scope	Sched	Budget
SDC Program	●	●	●
OB2 Heat Reduction		(completed)	
SDC Facilities		(completed)	
SDC Network Core		(completed)	



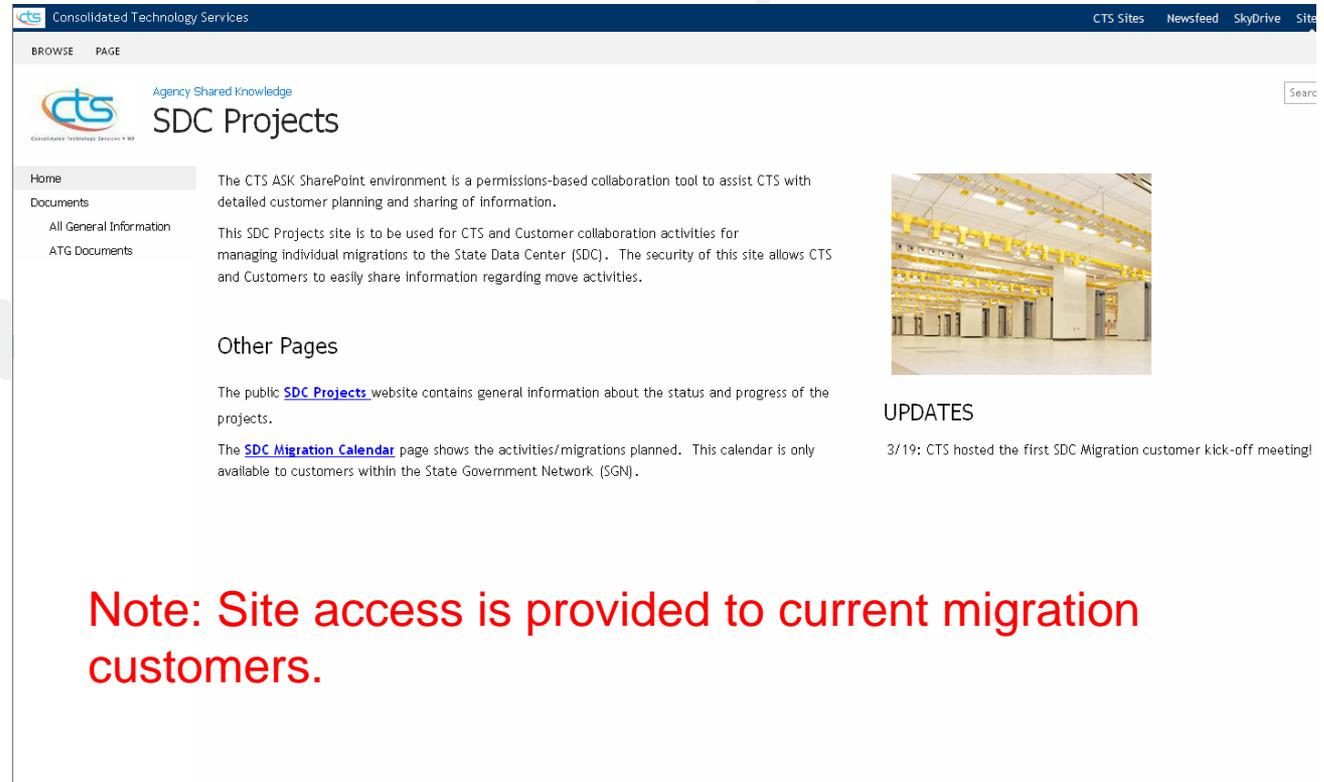
Migration Calendar Updates

Customers on the SGN can view migration events on the [SDC Migration Calendar](#).



SDC Project ASK Website

The [SDC Projects ASK](#) website enables customer and CTS collaboration regarding the migrations.



The screenshot shows the 'SDC Projects' page on the 'Consolidated Technology Services' website. The page features a navigation menu with 'Home', 'Documents', and 'Other Pages'. The 'Documents' section includes 'All General Information' and 'ATG Documents'. The 'Other Pages' section includes 'SDC Projects' and 'SDC Migration Calendar'. A search bar is located in the top right corner. A photograph of a server room is displayed on the right side of the page. The page also includes an 'UPDATES' section with a recent update dated 3/19.

Note: Site access is provided to current migration customers.



The Migration Guide

The State Data Center Migration Guide

Version 1.6
December 8, 2014

The Migration Guide is available on the [ASK site](#).



Q&A

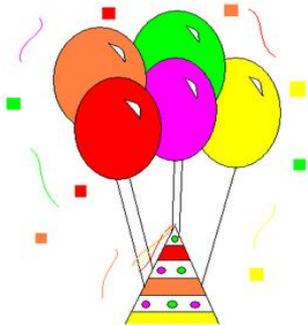


Next Meeting

Our next meeting will be **July 23th** 2:00 – 3:00 p.m.

All meetings will be held at [1500 Jefferson Building](#) – Conference Room 2208.

Our online [Meeting Calendar](#) is continually updated with meeting materials.



The next CTS Quarterly Customer Meeting will be **July 20th** at 10:30 am.

The focus of the meeting will be **Customer Appreciation** to celebrate and acknowledge the collaboration and support over the past few years.



Contact Information

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