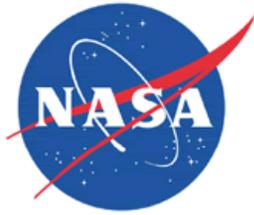


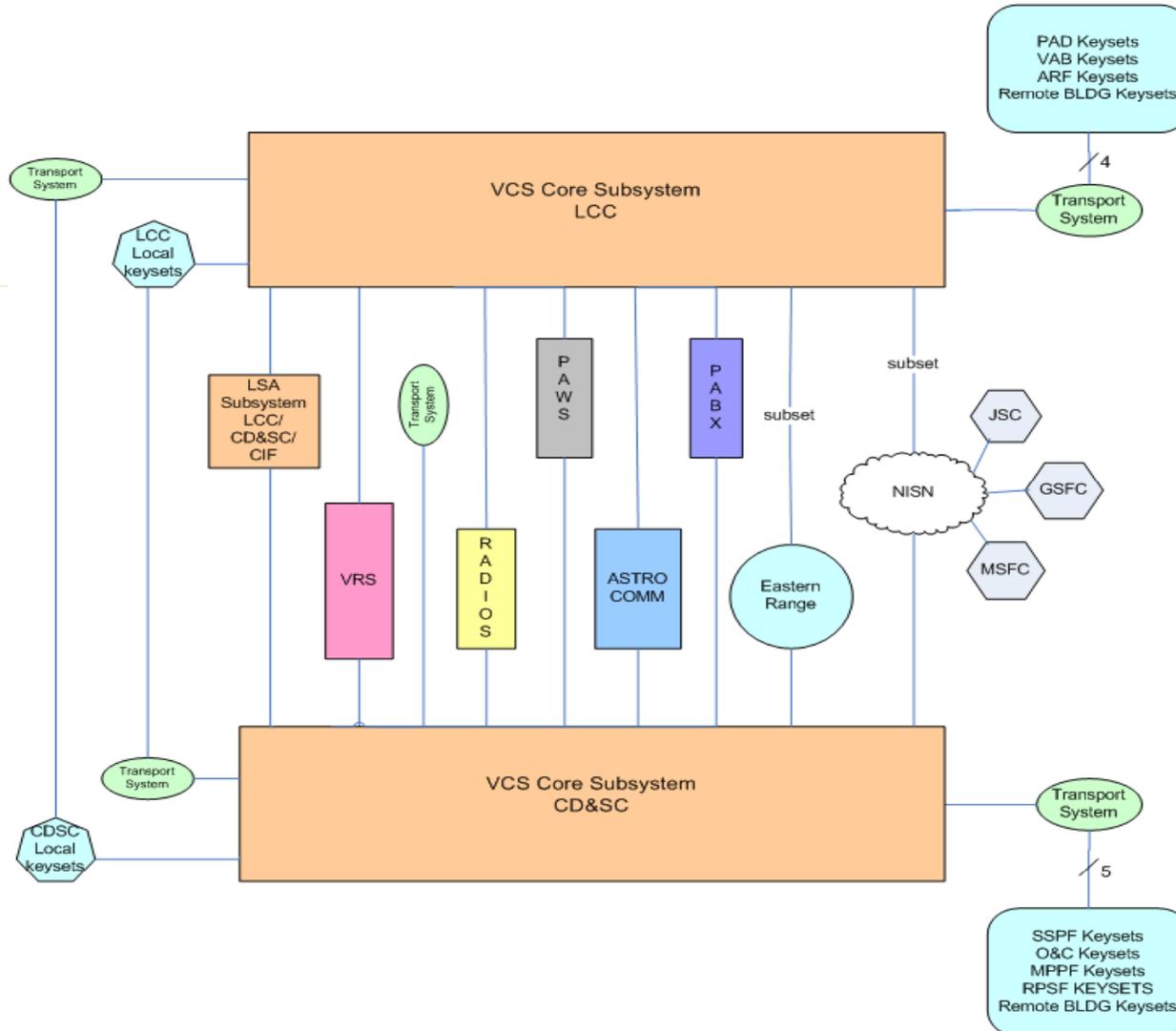


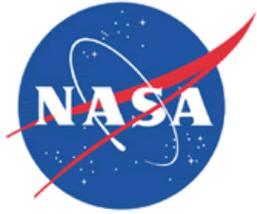
KSC OIS-M System Overview

Sylvia Segura
IMCS Voice Comm



OIS-M Architecture

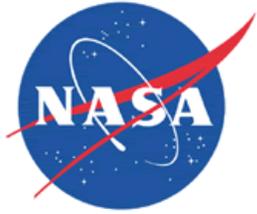




System Details



- Switch has capability of 900 conferences.
- All conferences will be common to IA and LC39 switches.
- Any LSA connected to switch can update the system.
- System will require User Log-in and Password.
- Users will be required to use NAMS to request a user ID.
- User ID can be only be logged in to one keyset at any given time.
- User ID can be used at either LC39 or IA switch.
- Type D/F has external speaker capability which can be turned off at the LSA.



Keysets



Four types of keysets will be deployed at KSC:

- Type B: outdoor ruggedized Class 1 Div 2 keyset
- Type C (Windows 7) virtual keyset in development
- Type D: touch screen that provides a maximum of 10 pages with 24 line keys/conferences per page.
- Type F: rack mount unit that provides access to up to 10 pages of up to 24 line keys.



Type D



Desktop



Rackmount

can be upward facing, forward facing or wall mounted)

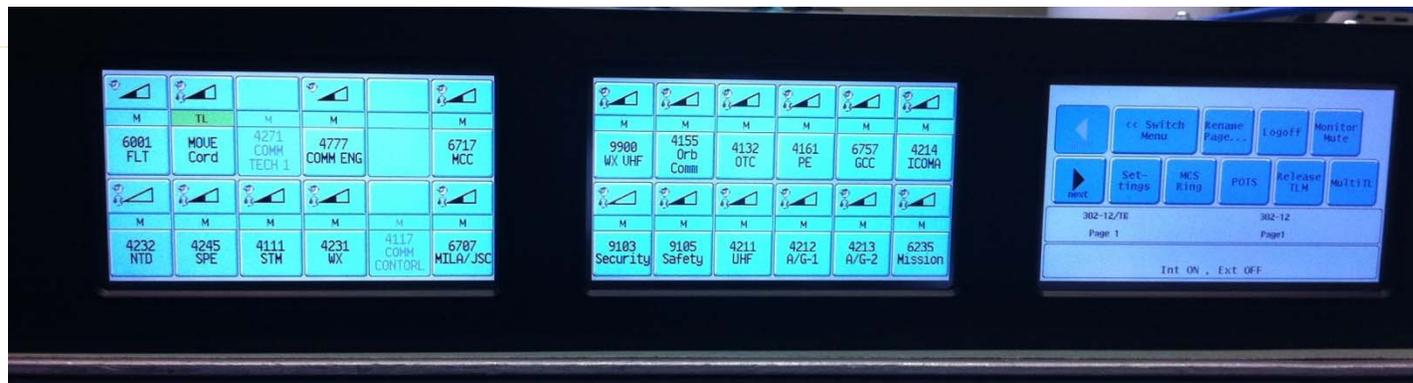


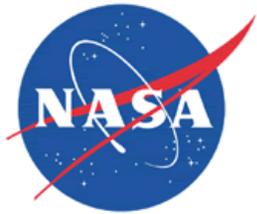
Type B





Type F





Schedule



Power & Facility Mods

- Comm System Power Design for LCC 1P10, 4R10, & CDSC Rm 162
1/27/2012
 - Support LCC 1P10 ISC facility design
3/9/2012
-

Installation and Acceptance Testing (IA)
11/3/2011

Installation and Acceptance Testing (LC39)
3/8/2012

CDR Formal Review

6/29/2012

ORR Presentation for IA only
7/30/2012

ORR Presentation for overall system (IA & LC39)
1/2013



KSC Installation Schedule



Industrial Operating Zone O&C	7/01/12
EFT1 Denver support	10/01/12
Stancil Voice Recorders	11/01/12
KSC News Facility	12/01/12
OSB Training Room	12/01/12
LCC Firing Room 1	12/01/12
LCC Non-Firing Room	2/01/13
MOSB/PHSF	3/01/13
VAB	6/01/13
LETF	6/01/13
LC-39 Pad B	2015