



Middle Schools Network Infrastructure Upgrade Schedule is Set

The middle school network infrastructure upgrade schedule is set, as shown in the following. In an effort to minimize downtime, and continue to make headway in the implementation of the 2014 Bond Technology, ECN and DII teams are working weekends, throughout the fall. This, coupled with all other upgrades on top of sustaining a production network environment places a great amount of stress on our teams! What an example of professionalism, performance excellence, and serving our *every school, every student, every day!*

Middle School Network Infrastructure Upgrade Schedule →

School	Planned Start	Planned End
Spillane MS	9/18/2015	9/20/2015
Hopper MS	9/18/2015	9/20/2015
ALC East	9/25/2015	9/27/2015
Kahla MS	9/25/2015	9/27/2015
Cook MS	10/2/2015	10/4/2015
Smith MS	10/2/2015	10/4/2015
Goodson MS	10/9/2015	10/11/2015
Hamilton MS	10/9/2015	10/11/2015
Anthony MS	10/16/2015	10/18/2015
Salyards MS	10/16/2015	10/18/2015
ALC West	10/23/2015	10/25/2015
Aragon MS	10/23/2015	10/25/2015
Arnold MS	10/30/2015	11/1/2015
Truitt MS	10/30/2015	11/1/2015
Thornton MS	11/6/2015	11/8/2015
Campbell MS	11/6/2015	11/8/2015
Watkins MS	11/13/2015	11/15/2015
Labay MS	11/13/2015	11/15/2015

Hopper and Spillane Middle Schools Start Complete Network Infrastructure Upgrades Today, September 18, 2015



The Enterprise Communications Network (ECN) and Device Imaging and Integration (DII) teams start the middle school network upgrade today, Friday, **September 18, 2015**. The schedule (next slide) start with Hopper and Spillane. Staff working and on call include Paula Ross, Oscar Villar, Anna Senties, Thomas Hollister, Larry Barrios, Derly Buentello, Lillie Swearingen, and others as needed. Thank you for supporting this effort, after hours!

Day	Time	Task	Group
Friday	2pm – 11pm	Stage / rack /stack equipment	Gigabit
	6pm – 8pm	Cutover MDF and confirm connection to ISC	Presidio
	2pm – 3pm	Confirm operation of pre-defined priority users in Admin areas	CFISD
	10PM	Project progress update report	Presidio
Saturday	8am – 7pm	Continue and complete rack / stack of equipment	Gigabit
	1pm – 7pm	Begin MDF/IDF turn up and connectivity confirmation from MDF to IDF's	Presidio
	7PM	Project progress update report	Presidio
Sunday	8am – 7pm	Complete rack / stack of equipment (if required)	Gigabit
	8am – 7pm	Continue MDF/IDF turn up and connectivity confirmation from MDF to IDF's	Presidio
Monday	6am – 7am	DII team test each closet	CFISD
	8am – 7pm	Continue and complete application testing	CFISD
	8am – 7pm	Troubleshooting and issue correction as required	Presidio/CFISD
	12PM	Site acceptance	CFISD
	3PM	Project acceptance update report	Presidio PM

Hopper and Spillane Middle Schools Successfully Upgraded Over the Weekend



Starting Friday afternoon, **September 18, 2015**, as part of the 2014 Bond Technology Infrastructure upgrade Bond Goal 2, install network electronics, staff from the Enterprise Communications Network (ECN) team successfully upgraded the network infrastructure at Hopper and Spillane middle schools. This included **Paula Ross, Oscar Villar, Thomas Hollister, Anna Senties, Elizabeth Montes, and Roland Padilla**. The team worked all night, then returned on Saturday to finish the upgrade by checking printers, testing connectivity, and installing uninterruptable power supplies. They worked along side of the Presidio and Gigabit contractors to assure the implementation was successful.

There were challenges at each campus that were solved with leadership and determination. The team took charge and worked each campus to completion. What is impressive is that staff had already worked all week, then to turn in and work all night on Friday night!

The question asked is, *what drives staff to be so compelled to do whatever it takes to keep the network up?* They started the upgrade after school and worked all night and then on Saturday so the campus would not be down on Monday morning. Because of them, the campus is arriving on Monday morning with "all systems up." Thank you for caring so much about every student, every day!



Hopper Middle School



Spillane Middle School

Challenges included discovering the Internet addressing space of 139 assigned to the campus was in use by another service. Oscar Villar found another 150 range available and all virtual network assignments had to be reassigned and changed. All network electronics were tested and connectivity is confirmed.

Challenges included re-applying the Internet address scheme. Also with the wireless bridge, static Internet addressing was applied. All network switches have been tested and operation and connectivity is confirmed.