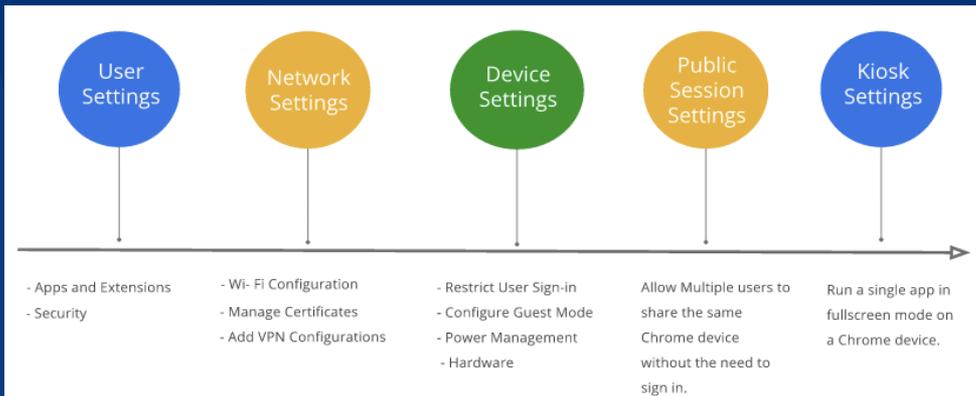# DEVICE IMAGING AND INTEGRATION CHROME ADMIN CONSOLE

Larry Barrios, Derly Buentello, Nancy Grella, Paula Ross, Greg Rhodes, and Kimberly Osborne met with Greg Pearson from CFISD strategic partner Identity Automation. They discussed tools available for the Google Administrative Console. Identity Automation delivers the District's current solution for Identity and Access Management (IAM).

For school districts managing large numbers of Chromebooks, the Google Admin Console doesn't provide the easiest user account management experience. The fine folks over at Identity Automation have developed tools using Google Admin Console APIs that are designed to simplify management for IT Admins responsible for device and account management.

CFISD Team with Greg Pearson

Google Apps
Manage the way Google Apps works for you

Chrome Management
Manage your Chrome experience

Chrome devices
Manage your Chrome devices

User Settings	Network Settings	Device Settings	Public Session Settings	Kiosk Settings
- Apps and Extensions - Security	- Wi- Fi Configuration - Manage Certificates - Add VPN Configurations	- Restrict User Sign-in - Configure Guest Mode - Power Management - Hardware	Allow Multiple users to share the same Chrome device without the need to sign in.	Run a single app in fullscreen mode on a Chrome device.

Identity Automation's tools can automate and facilitate support in the Chrome Management Console of external system users who do not exist in the Chrome Management Console's local organizational units. This will result in unparalleled user account management seamlessly from our Student Information System.

DEVICE IMAGING AND INTEGRATION AIRWATCH HEALTH CHECK

Even the most advanced K-12 technical environments periodically need fine-tuning. CFISD is glad to know that our enterprise mobile deployment environment can be analyzed to make sure every component is running as smoothly as possible. AirWatch Health Check is a full two-day comprehensive technical and functional audit of the AirWatch environment. Prior to performing the Health Check, the Larry, Nancy, and Derly, gathered significant information about use cases and workflows to ensure Airwatch is being used to its full potential.

Nancy, Derly, and Larry

The first day of the Health Check is an all-day audit, during which an AirWatch professional services consultant works with us to find any security, architectural, scaling or technical issues within the environment, putting it under the microscope, inspecting everything from hardware to specs on servers, major errors and administrative console configurations. If inefficiencies are discovered, their engineers work with our team to assist in streamlining processes tied to mobile deployment.

After day one, the AirWatch team presents their findings and ranks them based on priority - high, medium and low. Following the presentation of the Health Check's findings, CFISD Team can choose to spend the remainder of day two completing the following:
Health Check Audit Resolution - Resolution of as many Health Check items as time allows.
Key Client Initiatives - Discussion of key educator initiatives planned to occur in the near future, including device management, mobile app deployment, BYOT, and data security.

The CFISD Team is confident this process will further enhance the enterprise mobile deployment services and experience currently provided to our students and educators.

Device Imaging and Integration
Posted by Lillie Swearingen and Derly Buentello, Technical Analysts   March 10, 2017

DEVICE IMAGING AND INTEGRATION COLLECTIVE DATA TRAINING

Collective Data from Iowa visited CFISD Transportation for training at the Westgreen Transportation Center. Collective Data Fleet & Asset Management Software is the RTA Fleet Management replacement program for Transportation. With help from Nelda Hanzi (NMO), we were able to get the server up and running on several databases for training.

Nick with Collective Data provided the training in multiple sessions throughout the week for each department.

During the training, Anthony Melton was also able to work on converting Transportation computers from Windows 7 to Windows 10, a goal he plans to complete before the end of the school year.

Brenda Rankin with Transportation Employees

Device Imaging and Integration
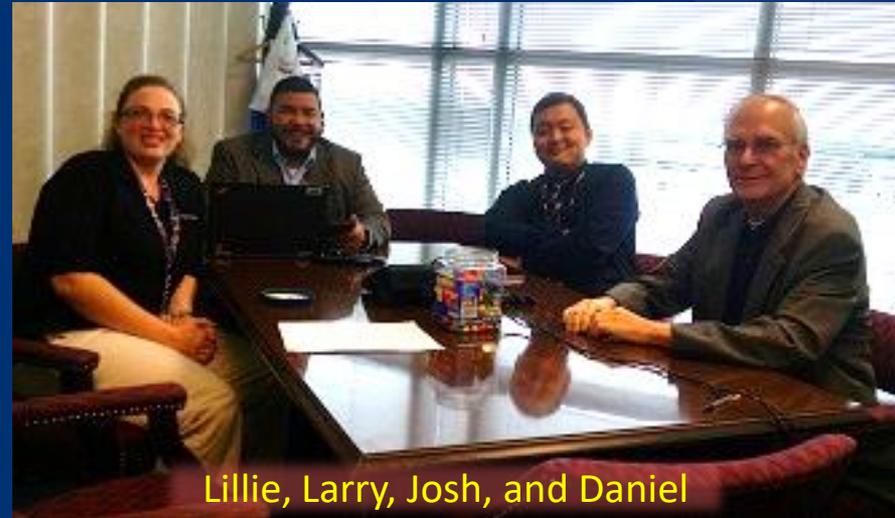Posted by Lillie Swearingen and Anthony Melton, Technical Analysts

March 10, 2017

DEVICE IMAGING AND INTEGRATION YOGA 460 PROJECT

Larry Barrios, Josh Zhang, Lillie Swearingen, and Daniel Serwinek met one more time to discuss the Yoga 460 update and reimaging project to take place over Spring Break. The project requires a change in BIOS settings, an update to the BIOS, a Firmware upgrade on the docking station, and imaging.

Service Techs out in the field putting hands on the Yogas were Bradley Mulligan, Brandon Splawn, James O'Reilly, Jose Mendez, and Robert Hernandez. A huge thank you to these Service Technicians in preparing approximately **1200** tablets for imaging.

Lillie, Larry, Josh, and Daniel

James, Brandon, and Jose

Josh Troubleshooting

Daniel Serwinek assisted by going out in the field to complete testing of the process.

Lillie Swearingen helped by starting the imaging processes through the LANDESK Console and tracking failures and trends.

Josh did back-end troubleshooting on failure trends.

DEVICE IMAGING AND INTEGRATION DII ASSISTING CUSTOMERS

Josh Zhang consulted with Christina Arroyo-Giner in the School Improvement and Accountability department to discuss their needs and to help solve some data analysis challenges. Christina is taking large sets of PIEMS data to perform data modeling and analysis work.

Josh also met with Stacey McGee, the Journalism curriculum coordinator, to talk over the requirements of the Journalism and Yearbook teachers along with planned changes such as moving all data to Isilon and giving Middle School yearbook classes a dedicated network share.

Josh and Christina

Lillie,

Thank you so much for helping us out on Thursday with ClassFlow Desktop! We know that was last minute and you surely had other obligations. Thanks a million for jumping in and supporting our training !!! - Laura & Cassie

Lillie

THANK YOU

Lillie Swearingen received a hand-written Thank You from Laura and Cassie of Promethean after assisting with their training by pushing ClassFlow Desktop on demand to around 20 computers and then visiting the training lab to help troubleshoot any issues.

Josh and Stacey

Device Imaging and Integration
Posted by Lillie Swearingen, Technical Analysts

March 10, 2017

DEVICE IMAGING AND INTEGRATION DII MEETINGS

Larry Barrios, Lillie Swearingen, and Josh Zhang joined in a conference call with Microsoft Representatives and Technician Sandra Hoppe to discuss the upcoming Windows 10 training. Sandra provided a Technician view of the training and what would help out in the field. We are excited about this opportunity to pass along information about the new features in Windows 10.

Lillie, Larry, and Josh on the Conference Call

The DII Team met for the T4 meeting. A large part of the meeting was discussion of the book The 21 Irrefutable Laws of Leadership. This week the topic was The Law of Influence, presented by Larry Barrios. Seven factors named in the chapter included: Character, Relationships, Knowledge, Intuition, Experience, Past Success, and Ability. The group had a great discussion about the chapter and look forward to continuing with the book.