

Overview

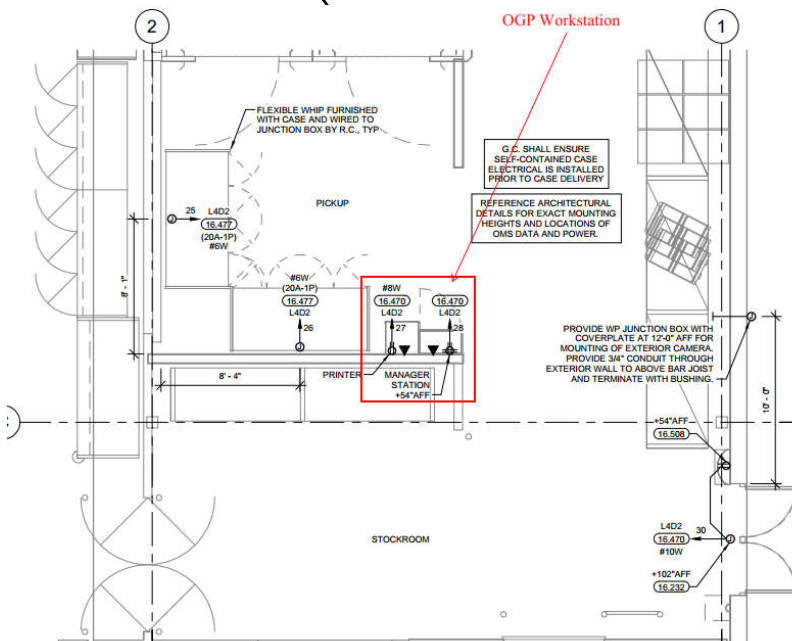
Brief scope summary: Run (3) cat5e cables to the new OGP workstation location, assemble and configure the thin client, printer and IP Phone.

Area of work being performed

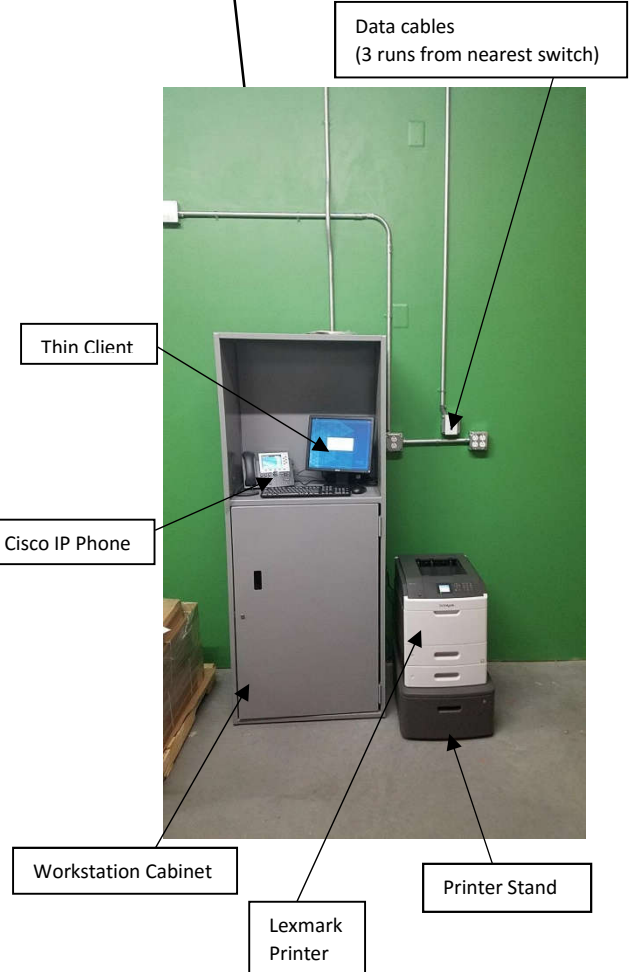
Typically on the grocery side of the store off the sales floor. Remodeled area being built to process online grocery orders. Workstation with Thin client, printer and IP Phone being added in the new space.

Final Workstation set up

Cabinet with Thin client and IP Phone as well as a Printer stand with Lexmark printer



****Example site layout plan. Refer to your site specific plans**





MATERIALS - Tech Provided						
	QTY	Item	Notes	Breakdown per device		
				Tcpick01	Pickpr1	X399
1	900ft	Cat5e	White required	300' max	300' max	300' max
2	3	RJ45 Jack	orange or white preferred	1	1	1
3	3	Faceplates (varied size, always white)	Faceplate needs will vary depending on the boxes installed by the GC	1	1	1
4	6	Patch Cable 5-10'	needed length will vary	2	2	2
5	some	Velcro and/or Zip Ties	-	some	some	some

MATERIALS - NET Provided			
	Item	Description	Notes
1	LIFT	19' Scissor	-
2	DOC 1	WOID	May be multiple pages.
3	DOC 2	OGP Workstation: Data Scope Details	Generalized for all OGP sites.
4	DOC 4	Site Plan	Specific to each site.

MATERIALS - Customer Provided			
	Item2	Description	Notes
1	Dell Thin Client with monitor and accessories	Computer system that gets set in the workstation cabinet	2 Boxes direct to site from Wal-Mart STAR Complex. Contains: Video cable with video adapter, USB keyboard, USB mouse, Dell thin client (Wyse model 3040), and Dell Monitor
2	Cisco 7965 IP Phone	IP Phone that gets set up and assigned x399	1 box shipped directly to site from WalMart STAR Complex. Contains: Phone, handset and patch cable.
3	Lexmark Printer	Printer that gets set up on the printer stand at the workstation location	1 box shipped directly to site from WalMart STAR Complex. Contains: Lexmark laser printer, power cable and test toner cartridge. Additional box(es) included with full toner cartridge(s). **Extra toner to be left at workstation for stores future use
4	Workstation Cabinet	Tall Gray cabinet that the thin client and phone will be set in	The store is to locate and set the cabinet in the correct location. However, if they have not, work with them to locate it and move it so we can set the thin client and phone in it
5	Printer Stand	Short stand that sits next to the cabinet for the Lexmark printer to sit on.	The store is to locate, assemble and set the stand in the correct location. However, if they have not, work with them to locate it and move it so we can set up the printer on it.






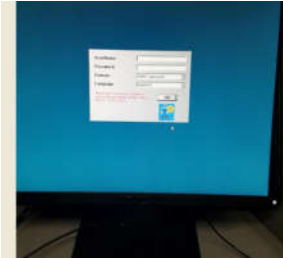

WHEN ARRIVE ONSITE – Prior to starting work				
	TASK	WHERE	Tracking / Equip Number	Notes
1	Check in with Cust Serv Desk and/or MOD	Cust Serv Desk	-	-
2	Locate OGP area and confirm if conduit and boxes are installed for the data cables	OGP area shown on site plans	-	<p>If the GC has not yet installed the conduit(s), run the cables and stage them above the workstation area.</p> <p>If conduits are not required (hollow wall that we can cut boxes into) proceed with cabling and cutting in your own boxes.</p>
3	Locate Lift	Vendor would have dropped at exterior back of building by receiving. If not there, try garden center, anywhere else.	Call NET Tech Support, if needed.	-
4	Locate switch we are cabling to - verify cable run distance and open ports	Receiving, deli, grocery entrance, sales floor above grocery	-	Verify the switch is within a 300ft cable run of the workstation location, and that it has at least 3 open ports. If either of these are false, contact NET support for further direction
5	Locate OGP systems	receiving, mgr office, upc, edc, anywhere else.	May be available on Work order or by calling NET support	<p>Multiple boxes shipped to the store from the STAR complex. Will be marked "hold for data installers".</p> <p>Shipment will contain Dell thin client and monitor, Lexmark printer, Cisco IP Phone and various other hardware.</p>





Task list:

Cable runs						
Task	Device	Switch End	Device End	Label	Ping w/	Vlan
Run (3) data cables from nearest switch to OGP area	Thin client	Terminate to patch panel, add patch cable, patch into switch (NET support must provide port assignments)	Drop down conduit and terminate to jack, install faceplate	switch-port tcpick01	New Thin client	vlan 20
	Printer			switch-port pickpr1	New Printer	vlan 20
	IP Phone			switch-port x399	New IP Phone	vlan 50 (IP Phone)

Workstation Hardware Set Up				
Device	Hardware list	Location	Configuration Steps	Device verification
Dell Thin client	Dell thin client, Dell monitor, keyboard, mouse, power cables (2), video cable and adapter	Set up thin client on workstation cabinet.	Make note of the mac address from the slide out tab on the thin client. Report the mac address to NET support once set up to have the thin client rolled out. **THIN CLIENT MODEL MUST BE DELL WYSE 3040, IF YOU HAVE A DELL OPTIPLEX 3050, THAT IS THE TOWER ORB PC	Thin client must ping by device name – verified by NET support Thin client must come to log in screen on monitor.
Lexmark Printer	Printer, Power cable	Set up printer on printer stand next to workstation cabinet.	Make note of the mac address from the label on the box of the printer. Report the mac address to NET support once set up to have the printer rolled out.	Printer must ping by device name – verified by NET support
Cisco IP Phone	Phone, Handset, Patch cable	Set up IP Phone on workstation cabinet next to thin client	Plug in phone and allow it to fully boot. Once “unassigned” shows in top right corner, run extension assigner: <u>Extension assigner:</u> 1) Pickup handset, Dial 400 2) Dial 1234# when asked for passcode 3) Dial 399# when asked for phone tag 4) Dial 1# to confirm, then hang up After completing config, the phone will reboot and come back up as x399. Call another extension in the store to test.	IP Phone must ping by IP address – verified by NET support. X399 must show up in the top right corner Successful test call to another extension in the store

DELIVERABLES		Send to DSS@NETtechnology.com. Subject line must have void in square brackets. Example:	[1234567]
	AREA	DESCRIPTION	EXAMPLE (S)
1	Switch	Photo of labeled patch panel with cables patched into switch	
2	Workstation	Context shot showing the entire set up workstation	
3	Workstation	Shot showing terminated and labeled cables	
4	Thin client	Photo showing set up thin client at log in screen	
5	IP Phone	Photo showing powered up phone with x399 assigned	



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	AREA	DESCRIPTION	EXAMPLE (S)
6	Printer	Photo showing powered up printer	
9	WOID	All pages of woid, including sig page.	
10	ADDITIONAL	Any additional photos you feel are relevant.	<i>no example at this time</i>