Pharmacy Information System (PhIS)
and
Clinic Pharmacy System (CPS)

Klinik Kesihatan Pelabuhan Klang

JKN SELANGOR
(ZONE 10)

1ST Preventive Maintenance Report

P.M. Date	ν FEBRUARY 2018
Report ID	PM/REPORT/ZONE10/KKPELABUHANKLANG
Report Version	V1.0

Revision History:

Ver. No	Date of Release	Consolidated by	List of Changes from Previous Version	Signature & Date
1.0	20 /02/2018	Muhammad Anuar bin Awaluddin	Initial document	MUHAMMAD ANUAR B. AWALUDDIN PhIS & CPS Implementation Pharmaniaga Logistic Sdn. Bhd. 20/2/18

Verified and Acknowledged by facility:

Received / Acknowledged by facility	
Name	
Signature / Company Stamp	MAZLIZAMURNI OSMAN PEGAWAI FARMASI U44
Designation / Department	
Date	

Appendix A

Certificate of Acceptance

EXECUTION OF PREVENTIVE MAINTENANCE

Project: PhIS & CPS

1ST Preventive Maintenance (2018)
For
Klinik Kesihatan Pelabuhan Klang

Summary findings for Preventive Maintenance conducted on 10 /02/2018

No	Item	Allocated Quantity	Serviced Quantity	Remarks
1	Desktop	4	4	
2	LaserJet Printer	1	1	
3	Thermal Printer	2	2	
4	Switch	1	1	
5	Server	1	1	
6	UPS	1	1	

Signature & Stamp:

For PLSB	For Facility
Name: MUHAMMAD ANUAR B. AWALUDDIN Designation: PhIS & CPS Implementer Pharmaniaga Logistic Sdn. Bhd. Date: 12/7/18	Name: MAZLIZAMURNI OSMAN Designation: PEGAWAI FARMASI U44 Date:

Appendix B

Preventive Maintenance Checklist

PREVENTIVE MAINTENANCE CHECKLIST
(SERVER / UPS / STORAGE)

FACILITY : KLINIK KESIHATAN PELABUHAN KLANG

STATE : SELANGOR

DEPT : IT

ZONE : 10

LOCATION : *Server Room*

SERVER 1

PAT ID :	CPS/SEL-03/KKS-05/SVR-001
SERIAL NO :	D6FKYCX
MODEL :	IBM X3500 M5

SERVER 2

PAT ID :	
SERIAL NO :	
MODEL :	

UPS

PAT ID :	CPS/SEL-03/KKS-05/UPS-001
SERIAL NO :	1520703197AF413
MODEL :	LIEBERT GXT3-1000RT230

If Alert is tick (√), fill in & elaborate details in FINDINGS / COMMENTS /DETECTION session.

PART I - HARDWARE ; CABLING & CONNECTIVITY (INSPECTION & PHYSICAL CHECK)

Standard Task:

Cleaning ☐

Verify Condition :

SERVER 1

	Function	Not Function & Resolved	Not Function & Unresolved		Ticket No
				Alert	
Connection via LAN / USB	√	☐	☐	☐	
Fan / Power Supply	√	☐	☐	☐	
Light Path Diagnosis panel	√	☐	☐	☐	
UTP Cable connect to switch	√	☐	☐	☐	
HA Gateway to Core Swtich *(For Hospital only)*	☐	☐	☐	☐	

SERVER 2

	Function	Not Function & Resolved	Not Function & Unresolved		Ticket No
				Alert	
	☐	☐	☐	☐	
	☐	☐	☐	☐	
	☐	☐	☐	☐	
	☐	☐	☐	☐	

UPS

	Function	Not Function & Resolved	Not Function & Unresolved		Ticket No
				Alert	
By pass Test	√	☐	☐	☐	
Webcard	√	☐	☐	☐	
Multilink	√	☐	☐	☐	

Backup Tape

	Available	Type	Faulty
Qty	✓		

PART II - SETUP & HEALTH CHECK

Run DSA & collect DSA Log

SERVER 1

	Function	Not Function & Resolved	Not Function & Unresolved		Ticket No
				Alert	
SERVER 1	√	☐	☐	☐	
SERVER 2	☐	☐	☐	☐	

Software/Firmware Version :

SERVER 1

	Current	Updated
ClamAV	0.98.3	
Zabbix	2.2.6	
Bacula	5.2.12	
Glassfish	3.1.2.2	
UEFI	1.1	
IMM2	1.75	

SERVER 2

	Current	Updated

System Software

SERVER 1

	Current	Updated
SUSE LINUX (OS)	SUSE 11	
Kernel	3-0.76-0.11	
GCC	4.3.4	

SERVER 2

	Current	Updated

Housekeeping:

			SERVER 1	SERVER 2
Clear /tmp folder > 2 weeks	☐		*Screenshot / attachment*	*Screenshot / attachment*
Archive Log Files	☐			

N/A ☐

PREVENTIVE MAINTENANCE CHECKLIST
(SERVER / UPS / STORAGE)

PAT ID :
SERIAL NO:
TYPE : STORAGE

PART III : STORAGE

	Function	Not Function & Resolved	Not Function & Unresolved	
			Alert	Ticket No
Perform Health Check:				
Storage Manager Error Alerts	☐	☐	☐	
Storage events logs	☐	☐	☐	
HDD indicator lights	☐	☐	☐	
Enable read/write cache	☐	☐	☐	
Enable Media Scan both at controller level and LUN level	☐	☐	☐	

N/A ☐

Software/Firmware Version :	Current	Updated
Controller		
ESM		
Driver		

PART IV : FINDINGS / ALERTS / DETECTION

FURTHER ACTION / RECOMMENDATION

PART V - ACKNOWLEDGEMENT

CUSTOMER	PHARMANIAGA LOGISTICS SDN BHD (PLSB)
Signature & Stamp	Signature & Stamp
Customer Name	Engineer Name
Date	Date

NAZLIZAMURNI OSMAN
PEGAWAI FARMASI U44

MUHAMMAD ANUAR B. AWALUDDIN
PniS & CPS Implementer
Pharmaniaga Logistic Sdn. Bhd.

PREVENTIVE MAINTENANCE CHECKLIST
(CORE SWTICH / DISTRIBUTION SWITCH)

| FACILITY : | KLINIK KESIHATAN PELABUHAN KLANG | DEPT : IT | LOCATION : | STATE : | SELANGOR | ZONE : 10 |

PAT ID : CPS/SEL-03/KKS-05/DSW-001

SERIAL NO: DNI201507GZ

CORE SWITCH / DISTRIBUTION SWITCH

Location : Registration Counter

Loaned ☐ Unlocated ☐ Relocated ☐

PART I - STANDARD TASK

Cleaning ☐

PART II - STANDARD HEALTH CHECK

Verify Condition :

	Function	Not Function & Resolved	Not Function & Unresolved	
			Alert	Ticket No
Cable & Connection	☑	☐	☐	
Power Supply	☑	☐	☐	
Check LED Status				
System LED	☑	☐	☐	
Master LED	☑	☐	☐	
STACK ID	☐	☐	☐	

PART III - STANDARD SETUP

	Function	Not Function & Resolved	Not Function & Unresolved	
			Alert	Ticket No
SSH Access & Connection				
Execute Putty to start	☑	☐	☐	
Specify the IP to connect	☑	☐	☐	
Test Login	☑	☐	☐	
Test & Verify Management IP via console access				

PAT ID :

SERIAL NO:

CORE SWITCH / DISTRIBUTION SWITCH

Location :

Loaned ☐ Unlocated ☐ Relocated ☐

PART I - STANDARD TASK

Cleaning ☐

PART II - STANDARD HEALTH CHECK

Verify Condition :

	Function	Not Function & Resolved	Not Function & Unresolved	
			Alert	Ticket No
Cable & Connection	☐	☐	☐	
Power Supply	☐	☐	☐	
Check LED Status				
System LED	☐	☐	☐	
Master LED	☐	☐	☐	
STACK ID	☐	☐	☐	

PART III - STANDARD SETUP

	Function	Not Function & Resolved	Not Function & Unresolved	
			Alert	Ticket No
SSH Access & Connection				
Execute Putty to start	☐	☐	☐	
Specify the IP to connect	☐	☐	☐	
Test Login	☐	☐	☐	
Test & Verify Management IP via console access				

PART IV - FINDINGS / COMMENTS / DETECTION

FURTHER ACTION / RECOMMENDATION

PART V - ACKNOWLEDGEMENT

CUSTOMER

Signature & Stamp

MAZLIZAMURNI OSMAN
PEGAWAI FARMASI

Customer Name

Date

PHARMANIAGA LOGISTICS SDN BHD (PLSB)

Signature & Stamp

MUHAMMAD ANUAR B. AHMAD
PhIS & CPS Implem...
Pharmaniaga Logistic...

Engineer Name

Date

PREVENTIVE MAINTENANCE CHECKLIST
(DEVICE)

FACILITY : KLINIK KESIHATAN PELABUHAN KLANG   DEPT : OUTPATIENT PHARMACY   LOCATION :   STATE : SELANGOR   ZONE : 10

PAT ID : CPS/SEL-03/KKS-05/THP-001   DESKTOP / NOTEBOOK / LASERJET / THERMAL PRINTER   Location : *Screening, Verification & Labelling*

S/N CPU : 2305N001093   MONITOR : N/A☐   KEYBOARD : :   MOUSE : ;   Unlocated : ☐   Relocated : ☐

PART I - STANDARD TASK

All Device:
Cleaning ☑

Verify Condition :
Connection via LAN / USB
Fan/ Power Supply/ Charger

Desktop/Notebook: Yes ☐ No ☐ N/A ☐
Device is harden ☐ ☐ ☐
Hard Disk Utilization (GB) :
MEMORY : 2 GB ☐   1st Partition
        4 GB ☐   2nd Partition

PART II - STANDARD HEALTH CHECK

	Function	Not Function & Resolved	Not Function & Unresolved		
			Alert	Ticket No	
	☑	☐	☐	☐	
	☑	☐	☐	☐	
	Used	Free	Alert	Ticket No	
			☐	☐	
			☐		

PART III - STANDARD SETUP   N/A ☑

	Function	Not Function & Resolved		Function	Not Function & Resolved	Current Version	Updated Version
Verification:			Auto update disabled:				
IWP	☐	☐	(a) Java (JKD 6 update 30)	☐	☐	☐	☐
KYM	☐	☐	(b) Internet Explorer 9 (64bits)	☐	☐	☐	☐
PhIS Portal	☐		ClamAv - Ver 0.98.3	☐		☐	☐
			Microsoft Office			☐	☐
			BCP (BCP PC only)			☐	☐
			Backup PC (Bacula Web)			☐	☐

PAT ID : CPS/SEL-03/KKS-05/THP-002   DESKTOP / NOTEBOOK / LASERJET / THERMAL PRINTER   Location : *Screening, Verification & Labelling*

S/N CPU : 2305Y001232   MONITOR : N/A☐   KEYBOARD :   MOUSE :   Unlocated : ☐   Relocated : ☐

PART I - STANDARD TASK

All Device:
Cleaning ☑

Verify Condition :
Connection via LAN / USB
Fan/ Power Supply/ Charger

Desktop/Notebook: Yes ☐ No ☐ N/A ☐
Device is harden ☐ ☐ ☐
Hard Disk Utilization (GB) :
MEMORY : 2 GB ☐   1st Partition
        4 GB ☐   2nd Partition

PART II - STANDARD HEALTH CHECK

	Function	Not Function & Resolved	Not Function & Unresolved		
			Alert	Ticket No	
	☑	☐	☐	☐	
	☑	☐	☐	☐	
	Used	Free	Alert	Ticket No	
			☐	☐	
			☐		

PART III - STANDARD SETUP   N/A ☑

	Function	Not Function & Resolved		Function	Not Function & Resolved	Current Version	Updated Version
Verification:			Auto update disabled:				
IWP	☐	☐	(a) Java (JKD 6 update 30)	☐	☐	☐	☐
KYM	☐	☐	(b) Internet Explorer 9 (64bits)	☐	☐	☐	☐
PhIS Portal	☐		ClamAv - Ver 0.98.3	☐		☐	☐
			Microsoft Office			☐	☐
			BCP (BCP PC only)			☐	☐
			Backup PC (Bacula Web)			☐	☐

PAT ID :   DESKTOP / NOTEBOOK / LASERJET / THERMAL PRINTER   Location :

S/N CPU :   MONITOR : N/A☐   KEYBOARD :   MOUSE :   Unlocated : ☐   Relocated : ☐

PART I - STANDARD TASK

All Device:
Cleaning ☐

Verify Condition :
Connection via LAN / USB
Fan/ Power Supply/ Charger

Desktop/Notebook: Yes ☐ No ☐ N/A ☐
Device is harden ☐ ☐ ☐
Hard Disk Utilization (GB) :
MEMORY : 2 GB ☐   1st Partition
        4 GB ☐   2nd Partition

PART II - STANDARD HEALTH CHECK

	Function	Not Function & Resolved	Not Function & Unresolved		
			Alert	Ticket No	
	☐	☐	☐	☐	
	☐	☐	☐	☐	
	Used	Free	Alert	Ticket No	
			☐	☐	
			☐		

PART III - STANDARD SETUP   N/A ☐

	Function	Not Function & Resolved		Function	Not Function & Resolved	Current Version	Updated Version
Verification:			Auto update disabled:				
IWP	☐	☐	(a) Java (JKD 6 update 30)	☐	☐	☐	☐
KYM	☐	☐	(b) Internet Explorer 9 (64bits)	☐	☐	☐	☐
PhIS Portal	☐		ClamAv - Ver 0.98.3	☐		☐	☐
			Microsoft Office			☐	☐
			BCP (BCP PC only)			☐	☐
			Backup PC (Bacula Web)			☐	☐

(FORM 1)

PREVENTIVE MAINTENANCE CHECKLIST
(DEVICE)

| FACILITY: | KLINIK KESIHATAN PELABUHAN KLANG | DEPT.: OUTPATIENT PHARMACY | LOCATION: | STATE: SELANGOR | ZONE: 10 |

Device 1

PAT ID: CPS/SEL-03/KKS-05/PCD-001
S/N CPU: PC05FLH6

DESKTOP / NOTEBOOK / LASERJET / THERMAL PRINTER
Location: Procurement, Receiving, Distribution
KEYBOARD: 0002806   MONITOR: V901R4H4   MOUSE: HS515HA1S8J
Loaned: ☐ Unloaded: ☐ Relocated: ☐ N/A: ☐

PART I - STANDARD TASK

All Device:
- Cleaning ☑

Desktop/Notebook: (Yes ☑ / No ☐ / N/A ☐)
- Device is harden: Yes ☑
- MEMORY: 2 GB ☑ / 4 GB ☐

Verify Condition:
- Connection via LAN / USB
- Fan/ Power Supply/ Charger

Hard Disk Utilization (GB):
- 1st Partition
- 2nd Partition

PART II - STANDARD HEALTH CHECK

	Function	Not Function & Resolved	Alert	Ticket No
Connection via LAN / USB	☑		☐	
Fan/ Power Supply/ Charger			☐	

	Used	Free		
1st Partition	113	2L		
2nd Partition	76.4	136		

PART III - STANDARD SETUP

	Function	Not Function & Resolved	Current Version	Updated Version
Verification: IWP	☑	☐	☐	☐
KYM	☑	☐	☐	☐
PhIS Portal	☑	☐	☐	☐
Auto update disabled: (a) Java (JKD 6 update 30)	☑	☐	☐	☐
(b) Internet Explorer 9 (64bits)	☑	☐	☐	☐
ClamAv - Ver 0.98.3	☑	☐	☐	☐
Microsoft Office	☑	☐	☐	☐
BCP (BCP PC only)	☐	☐	☐	☐
Backup PC (Bacula Web)	☐	☐	☐	☐

Device 2

PAT ID: CPS/SEL-03/KKS-05/PCD-002
S/N CPU: PC05FLHA

DESKTOP / NOTEBOOK / LASERJET / THERMAL PRINTER
Location: Screening, Verification, Labeling & Dispensing
KEYBOARD: 0002799   MONITOR: V901R4HG   MOUSE: HS515HA1S8Q
Loaned: ☐ Unloaded: ☐ Relocated: ☐ N/A: ☐

PART I - STANDARD TASK

All Device:
- Cleaning ☑

Desktop/Notebook: (Yes ☑ / No ☐ / N/A ☐)
- Device is harden: Yes ☑
- MEMORY: 2 GB ☑ / 4 GB ☐

Verify Condition:
- Connection via LAN / USB
- Fan/ Power Supply/ Charger

Hard Disk Utilization (GB):
- 1st Partition
- 2nd Partition

PART II - STANDARD HEALTH CHECK

	Function	Not Function & Resolved	Alert	Ticket No
Connection via LAN / USB	☑		☐	
Fan/ Power Supply/ Charger	☑		☐	

	Used	Free		
1st Partition	118	121		
2nd Partition	75.6	136		

PART III - STANDARD SETUP

	Function	Not Function & Resolved	Current Version	Updated Version
Verification: IWP	☑	☐	☐	☐
KYM	☑	☐	☐	☐
PhIS Portal	☑	☐	☐	☐
Auto update disabled: (a) Java (JKD 6 update 30)	☑	☐	☐	☐
(b) Internet Explorer 9 (64bits)	☑	☐	☐	☐
ClamAv - Ver 0.98.3	☑	☐	☐	☐
Microsoft Office	☑	☐	☐	☐
BCP (BCP PC only)	☐	☐	☐	☐
Backup PC (Bacula Web)	☐	☐	☐	☐

Device 3

PAT ID: CPS/SEL-03/KKS-05/PCD-003
S/N CPU: PC05FLJ3

DESKTOP / NOTEBOOK / LASERJET / THERMAL PRINTER
Location: Procurement, Receiving, Distribution
KEYBOARD: 0002813   MONITOR: V901R4H3   MOUSE: HS515HA1S8V
Loaned: ☐ Unloaded: ☐ Relocated: ☐ N/A: ☐

PART I - STANDARD TASK

All Device:
- Cleaning ☑

Desktop/Notebook: (Yes ☑ / No ☐ / N/A ☐)
- Device is harden: Yes ☑
- MEMORY: 2 GB ☑ / 4 GB ☐

Verify Condition:
- Connection via LAN / USB
- Fan/ Power Supply/ Charger

Hard Disk Utilization (GB):
- 1st Partition
- 2nd Partition

PART II - STANDARD HEALTH CHECK

	Function	Not Function & Resolved	Alert	Ticket No
Connection via LAN / USB	☑		☐	
Fan/ Power Supply/ Charger	☑		☐	

	Used	Free		
1st Partition	13	124		
2nd Partition	89.4	123		

PART III - STANDARD SETUP

	Function	Not Function & Resolved	Current Version	Updated Version
Verification: IWP	☑	☐	☐	☐
KYM	☑	☐	☐	☐
PhIS Portal	☑	☐	☐	☐
Auto update disabled: (a) Java (JKD 6 update 30)	☑	☐	☐	☐
(b) Internet Explorer 9 (64bits)	☑	☐	☐	☐
ClamAv - Ver 0.98.3	☑	☐	☐	☐
Microsoft Office	☑	☐	☐	☐
BCP (BCP PC only)	☐	☐	☐	☐
Backup PC (Bacula Web)	☐	☐	☐	☐

PREVENTIVE MAINTENANCE CHECKLIST
(DEVICE)

FACILITY : KLINIK KESIHATAN PELABUHAN KLANG   DEPT : OUTPATIENT PHARMACY   LOCATION :   STATE : SELANGOR   ZONE : 10

Location : Procurement, Receiving, Distribution

PAT ID : CPS/SEL-03/KKS-05/PCD-004

S/N CPU : PC080E4Q   MONITOR : V901TZ8Y   KEYBOARD : 000213   MOUSE : 441Z596

Location :   Relocated : ☐

DESKTOP / ~~NOTEBOOK~~ / ~~LASERJET~~ / ~~THERMAL PRINTER~~
Loaned ☐   Unlocated ☐   Relocated ☐

PART I - STANDARD TASK   N/A ☐

All Device:

	Yes	No	N/A
Cleaning	☑		
Verify Condition :			
Connection via LAN / USB			
Fan / Power Supply / Charger			

Desktop/Notebook: Hard Disk Utilization (GB) :

	Yes	No	N/A
Device is harden	☑	☐	☐
1st Partition			
MEMORY : 2 GB		☐	
2nd Partition			
4 GB	☑		

PART II - STANDARD HEALTH CHECK

	Function	Not Function & Resolved	Not Function & Unresolved		
			Alert	Ticket No
Verify Condition :	☑	☐	☐	
	☑	☐	☐	
Hard Disk Utilization (GB) :	Used	Free		
1st Partition	14	12 4		
2nd Partition	45 6	13 c		

PART III - STANDARD SETUP   N/A ☐

	Function	Not Function & Resolved	Current Version	Updated Version
Verification:				
IWP	☑	☐		
KYM	☑	☐		
PhIS Portal	☑	☐		
Auto update disabled:				
(a) Java (JKD 6 update 30)				
(b) Internet Explorer 9 (64bits)				
ClamAv - Ver 0.98.3				
Microsoft Office				
BCP (BCP PC only)				
Backup PC (Bacula Web)				

PAT ID : CPS/SEL-03/KKS-05/LP-001

S/N CPU : 451457LM2GLZ6   MONITOR :   KEYBOARD :   MOUSE :

Location : Screening, Verification & Labeling   Relocated : ☐

~~DESKTOP~~ / ~~NOTEBOOK~~ / LASERJET / ~~THERMAL PRINTER~~
Loaned ☐   Unlocated ☐   Relocated ☐

PART I - STANDARD TASK   N/A ☐

All Device:

	Yes	No	N/A
Cleaning	☐		
Verify Condition :			
Connection via LAN / USB			
Fan / Power Supply / Charger			

Desktop/Notebook: Hard Disk Utilization (GB) :

	Yes	No	N/A
Device is harden	☐	☐	☐
1st Partition			
MEMORY : 2 GB		☐	
2nd Partition			
4 GB	☐		

PART II - STANDARD HEALTH CHECK

	Function	Not Function & Resolved	Not Function & Unresolved		
			Alert	Ticket No
Verify Condition :	☐	☐	☐	
	☐	☐	☐	
Hard Disk Utilization (GB) :	Used	Free		
1st Partition				
2nd Partition				

PART III - STANDARD SETUP   N/A ☐

	Function	Not Function & Resolved	Current Version	Updated Version
Verification:				
IWP	☐	☐		
KYM	☐	☐		
PhIS Portal	☐	☐		
Auto update disabled:				
(a) Java (JKD 6 update 30)				
(b) Internet Explorer 9 (64bits)				
ClamAv - Ver 0.98.3				
Microsoft Office				
BCP (BCP PC only)				
Backup PC (Bacula Web)				

PART IV - FINDINGS / ALERTS / DETECTION

PART V - ACKNOWLEDGEMENT

CUSTOMER

Signature & Stamp

Customer Name: MAZLIZAMURNI OSMAN / PEGAWAI FARMASI U41

Date:

FURTHER ACTION / RECOMMENDATION

PHARMANIAGA LOGISTICS SDN BHD (PLSB)

Signature & Stamp: MOHAMMAD ANUAR B. ...

Engineer Name: PhIS & CPS Implementation / Pharmaniaga Logistic ...

Date: 20/7/18

Appendix C

Hardware Inventory List

PhIS & CPS PROJECT

Hardware Inventory List

List of equipment available in the facility as per below table:

1. PCD

No.	CPU	MONITOR	KEYBOARD	MOUSE	ASSET TAGGING	DEPARTMENT	LOCATION
1	PC05FLH6	V901R4H4	0002806	HS515HA1S8J	CPS/SEL-03/KKS-05/PCD-001	Outpatient Pharmacy	Procurement, Receiving, Distribution
2	PC05FLHA	V901R4HG	0002799	HS515HA1S8Q	CPS/SEL-03/KKS-05/PCD-002	Outpatient Pharmacy	Screening, Verification & Labeling , _Dispensing_
3	PC05FLJ3	V901R4H3	0002813	HS515HA1S8V	CPS/SEL-03/KKS-05/PCD-003	Outpatient Pharmacy	Procurement, Receiving, Distribution
4	PC080E4Q	V901TZ8Y	0000213	44L2596	CPS/SEL-03/KKS-05/PCD-004	Outpatient Pharmacy	Procurement, Receiving, Distribution

2. LASERJET PRINTER

No.	LASERJET	ASSET TAGGING	DEPARTMENT	LOCATION
1	451457LM2GLZ6	CPS/SEL-03/KKS-05/LJP-001	Outpatient Pharmacy	_Screening, Verification & Labeling_

3. THERMAL PRINTER

No.	LASERJET	ASSET TAGGING	DEPARTMENT	LOCATION
1	2305N001093	CPS/SEL-03/KKS-05/THP-001	Outpatient Pharmacy	Screening, verification & labeling
2	2305Y001232	CPS/SEL-03/KKS-05/THP-002	Outpatient Pharmacy	Screening, verification & labeling

4. DISTRIBUTION .SWITCH

No.	SERVER	ASSET TAGGING	DEPARTMENT	LOCATION
1	DNI201507GZ	CPS/SEL-03/KKS-05/DSW-001	IT DEPARTMENT	REGISTRATION COUNTER

5. SERVER

No.	SERVER	ASSET TAGGING	DEPARTMENT	LOCATION
1	06FKYCX	CPS/SEL-03/KKS-05/SVR-001	IT DEPARTMENT	SERVER ROOM

6. UPS

No.	UPS	ASSET TAGGING	DEPARTMENT	LOCATION
1	1517403385AF413	CPS/SEL-03/KKS-05/UPS-001	IT DEPARTMENT	SERVER ROOM