



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

Klinik Kesihatan Kuala Selangor

**JKN SELANGOR
(ZONE 9)**

1ST Preventive Maintenance Report

P.M. Date	4 MAY 2018
Report ID	PM/REPORT/Z9/KKKUALASELANGOR
Report Version	V1.0



PhIS & CPS PROJECT



© 2011 – 2018 Pharmaniaga Logistics Sdn Bhd (PLSB)

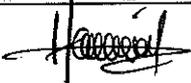
CONFIDENTIAL COPYRIGHTED MATERIAL – *The information includes all concepts, comments, recommendations, and material, contained herein shall remain the property of Pharmaniaga Logistics Sdn Bhd (PLSB). No portion of this document shall be disclosed, duplicated or used in whole or in part of any purpose other than the purpose of the Pharmacy Information System & Clinic Pharmacy System (PhIS & CPS) Project execution only.*



PHIS & CPS PROJECT



Revision History:

Ver. No	Date of Release	Consolidated by	List of Changes from Previous Version	Signature & Date
1.0	4.5.18	Ahmad Heiqal Bin Noor Zaman	Initial document	 Ahmad Heiqal Noor Zaman Field Technical Engineer Pharmaniaga Logistics Sdn. Bhd.

Verified and Acknowledged by facility:

Received / Acknowledged by facility	
Name	SITI ZARINA BT MOHD SALI Rph 7541
Signature / Company Stamp	PEGAWAI FARMASI UF48  KLINIK KESIHATAN KUALA SELANGOR 45000 KUALA SELANGOR SELANGOR TEI - 32891142 / 32812648
Designation / Department	
Date	5/4/16



PHIS & CPS PROJECT



Appendix A

Certificate of Acceptance

**EXECUTION OF PREVENTIVE MAINTENANCE**

Project: PHIS & CPS

1ST Preventive Maintenance (2018)

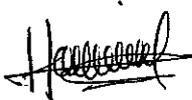
For

Klinik Kesihatan Kuala Selangor

Summary findings for Preventive Maintenance conducted on : 4. 5. 18

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

Signature & Stamp:

For PLSB	For Facility
 Name: Ahmad Heiqal Noor Zaman Designation: Field Technical Engineer Pharmaniaga Logistics Sdn. Bhd. Date:	 Name: SITI ZARINA BT MOHD SALI Designation: PEGAWAI FARMASI UF48 Date: 4/5/18 KLINIK KESIHATAN KUALA SELANGOR 45000 KUALA SELANGOR SELANGOR TEL : 32891142 / 32812646



PhIS & CPS PROJECT



Appendix B

Preventive Maintenance Checklist

**PREVENTIVE MAINTENANCE CHECKLIST
(SERVER / UPS / STORAGE)**

(FORM 2)

FACILITY : **KK KUALA SELANGOR**

LOCATION : **Pharmacy Store**

STATE : **SELANGOR**

IT

ZONE : **9**

SERVER 1	SERVER 2	UPS
PAT ID : CPS/SEL-05/KKS-02/SVR-001	PAT ID : CPS/SEL-05/KKS-02/UPS-001	
SERIAL NO : 06RKYDW	SERIAL NO : 1523503447AF413	
MODEL : LENOVO X3650 M5	MODEL : LENOVO X3650 M5	MODEL : LIEBERT 3KVA

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

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

Standard Task:

Function	SERVER 1		SERVER 2		UPS	
	Not Function & Resolved	Alert	Not Function & Unresolved	Alert	Not Function & Resolved	Not Function & Unresolved
Cleaning	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Verify Condition :						
Connection via LAN / USB	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fan/ Power Supply	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Light Path Diagnosis panel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
UTP Cable connect to switch	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HA Gateway to Core Switch	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(For Hospital only)

PART II - SETUP & HEALTH CHECK

Function	SERVER 1		SERVER 2		UPS	
	Not Function & Resolved	Alert	Not Function & Unresolved	Alert	Not Function & Resolved	Not Function & Unresolved
Run DSA & collect DSA Log	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SERVER 1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SERVER 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

N/A

Software/Firmware Version :

Current	SERVER 1		SERVER 2	
	Updated	Alert	Updated	Alert
ClamAV	0.99.1	<input type="checkbox"/>	0.99.1	<input type="checkbox"/>
Zabbix	2.2.6	<input type="checkbox"/>	2.2.6	<input type="checkbox"/>
Beclia	5.2.12	<input type="checkbox"/>	5.2.12	<input type="checkbox"/>
Glassfish	3.1.2.2	<input type="checkbox"/>	3.1.2.2	<input type="checkbox"/>
UEFI	1.2	<input type="checkbox"/>	1.2	<input type="checkbox"/>
IMM2	1.92	<input type="checkbox"/>	1.92	<input type="checkbox"/>

System Software		SERVER 1	SERVER 2
Current	Updated	Current	Updated
SUSE LINUX (OS)		X86_64	X86_64
Kernel		3.0.75	3.0.75
GCC		4.3.4	4.3.4

Housekeeping:		SERVER 1	SERVER 2
Clear /tmp folder > 2 weeks	Archive Log Files	Current	Updated
<input type="checkbox"/>	<input type="checkbox"/>	Screenshot / attachment	Screenshot / attachment

**PREVENTIVE MAINTENANCE CHECKLIST
(SERVER / UPS / STORAGE)**

(FORM 2)

PAT ID : _____
 SERIAL NO: _____
 TYPE : STORAGE

PART III - STORAGE N/A

Function	Alert		Ticket No
	Alert	Not Function & Unresolved	
Perform Health Check:	<input type="checkbox"/>	<input type="checkbox"/>	
Storage Manager Error Alerts	<input type="checkbox"/>	<input type="checkbox"/>	
Storage events logs	<input type="checkbox"/>	<input type="checkbox"/>	
HDD indicator lights	<input type="checkbox"/>	<input type="checkbox"/>	
Enable read/write cache	<input type="checkbox"/>	<input type="checkbox"/>	
Enable Media Scan both at controller level and LUN level	<input type="checkbox"/>	<input type="checkbox"/>	

Software/Firmware Version :

Controller	Current	Updated
ESM		
Driver		

PART IV - FINDINGS / ALERTS / DETECTION **FURTHER ACTION / RECOMMENDATION**

PART V - ACKNOWLEDGEMENT

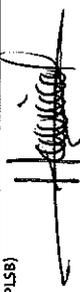
CUSTOMER

SITI ZARINA BT MOHD SALI
 Rph 041
 PEGAWAI PAKMASI UF48
 KLING KESIHATAN
 KUALA SELANGOR
 45000 KUALA SELANGOR
 SELANGOR
 TEL : 32691147 / 32612614

Signature & Stamp
 Customer Name
 Date

PHARMANIAGA LOGISTICS SDN BHD (PLSB)

Signature & Stamp
 Engineer Name
 Date


Ahmad Heiqal Noor Zaman
 Field Technical Engineer
 Pharmaniaga Logistics Sdn. Bhd.

**PREVENTIVE MAINTENANCE CHECKLIST
(CORE SWITCH / DISTRIBUTION SWITCH)**

(FORM 3)

FACILITY : KK KUALA SELANGOR DEPT : IT

STATE : SELANGOR

ZONE :

9

CORE SWITCH / DISTRIBUTION SWITCH

PAT ID : CPS/SEL-05/KKS-02/DSW-001

SERIAL NO : DNI1926081Y

Location : Pharmacy Store

Loaned Unlocated Relocated

PART I - STANDARD TASK

PART II - STANDARD HEALTH CHECK

PART III - STANDARD SETUP

Cleaning

Verify Condition :
Cable & Connection
Power Supply
Check LED Status
System LED
Master LED
STACK ID

Function	Not Function & Resolved	Alert	Not Function & Unresolved	Ticket No
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Function	Not Function & Resolved	Alert	Not Function & Unresolved	Ticket No
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

SSH Access & Connection
Execute Putty to start
Specify the IP to connect
Test Login
Test & Verify Management IP via console access

CORE SWITCH / DISTRIBUTION SWITCH

PAT ID :

SERIAL NO :

Location : _____

Loaned Unlocated Relocated

PART I - STANDARD TASK

PART II - STANDARD HEALTH CHECK

PART III - STANDARD SETUP

Cleaning

Verify Condition :
Cable & Connection
Power Supply
Check LED Status
System LED
Master LED
STACK ID

Function	Not Function & Resolved	Alert	Not Function & Unresolved	Ticket No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Function	Not Function & Resolved	Alert	Not Function & Unresolved	Ticket No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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

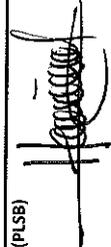
CUSTOMER

Signature & Stamp
Customer Name
Date

SITI ZARINA BT MOHD SALI
Rm 7541
PEGAWAI PUSKESRIAN
KLINIK PUSKESRIAN
KUALA SELANGOR
45000 KUALA SELANGOR
SN 16118
TEI : 3253 22512646

PHARMANIAGA LOGISTICS SDN BHD (PLSB)

Signature & Stamp
Engineer Name
Date



Ahmad Heigal Noor Zaman
Field Technical Engineer
Pharmaniaga Logistics Sdn. Bhd.

**PREVENTIVE MAINTENANCE CHECKLIST
(DEVICE)**

FACILITY: **KK KUALA SELANGOR** DEPT: **OUTPATIENT PHARMACY** LOCATION: **SELANGOR** STATE: **SELANGOR** ZONE: **9**

PAT ID : **CPS/SEL-05/KKS-02/PCB-001** MONITOR: **V901W6RA** KEYBOARD: **0000674** MOUSE: **SG345025048** Location: Relocated **Procurement**

S/N CPU : **PC07LCSU**

PART I - STANDARD TASK N/A

Verify Condition :
 Connection via LAN / USB / Alert Ticket No
 Fan/ Power Supply/ Charger Alert Ticket No
Hard Disk Utilization (GB) :
 1st Partition Free Alert Ticket No
 2nd Partition **112**
 Storage (TAB only) **75.6**

Desktop/Notebook/TAB: Yes No N/A
 * Device is harden 2 GB 4 GB

MEMORY : 2 GB 4 GB

Verify Condition :
 IWP
 KYM
 PHIS Portal

Auto update disabled:
 (a) Java (JDK 6 update 30)
 (b) Internet Explorer 9 (64bits)
 ClamAv - Ver 0.99.1
 Microsoft Office
 BCP (BCP PC only)
 Backup PC (Bacula Web)
 IOS Version - TAB only

PAT ID : **CPS/SEL-05/KKS-02/PCB-002** MONITOR: **V901W7V4** KEYBOARD: **0000673** MOUSE: **SG345025088** Location: Relocated **Ad acknowledgement & Dispensing 1**

S/N CPU : **PC07LCSU**

PART II - STANDARD HEALTH CHECK N/A

Verify Condition :
 Connection via LAN / USB Alert Ticket No
 Fan/ Power Supply/ Charger Alert Ticket No
Hard Disk Utilization (GB) :
 1st Partition Free Alert Ticket No
 2nd Partition **115**
 Storage (TAB only) **80.4**

Desktop/Notebook/TAB: Yes No N/A
 * Device is harden 2 GB 4 GB

MEMORY : 2 GB 4 GB

Verify Condition :
 IWP
 KYM
 PHIS Portal

Auto update disabled:
 (a) Java (JDK 6 update 30)
 (b) Internet Explorer 9 (64bits)
 ClamAv - Ver 0.99.1
 Microsoft Office
 BCP (BCP PC only)
 Backup PC (Bacula Web)
 IOS Version - TAB only

PAT ID : **CPS/SEL-05/KKS-02/PCB-003** MONITOR: **V901W7V9** KEYBOARD: **0009145** MOUSE: **SG345F48998** Location: Relocated **Screening, Verification & Labelling**

S/N CPU : **PC07LDBN**

PART II - STANDARD HEALTH CHECK N/A

Verify Condition :
 Connection via LAN / USB Alert Ticket No
 Fan/ Power Supply/ Charger Alert Ticket No
Hard Disk Utilization (GB) :
 1st Partition Free Alert Ticket No
 2nd Partition **123**
 Storage (TAB only) **75.6**

Desktop/Notebook/TAB: Yes No N/A
 * Device is harden 2 GB 4 GB

MEMORY : 2 GB 4 GB

Verify Condition :
 IWP
 KYM
 PHIS Portal

Auto update disabled:
 (a) Java (JDK 6 update 30)
 (b) Internet Explorer 9 (64bits)
 ClamAv - Ver 0.99.1
 Microsoft Office
 BCP (BCP PC only)
 Backup PC (Bacula Web)
 IOS Version - TAB only

NOTE: Device is harden = "Yes", task complete. If "-" No", inform IT / Facility Representative

PREVENTIVE MAINTENANCE CHECKLIST (DEVICE)

(FORM 1)

FACILITY : _____ DEPT : _____ LOCATION : _____ STATE : _____ ZONE : _____

PAT ID : CPS/SEL-05/KIS-02/PCD-004 DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM/ MYKAD/ TAB Location : _____
 S/N CPU : PC071D8S MONITOR : V901W2CZ KEYBOARD : 0009158 MOUSE: 5G345F4904B Location : _____
 PART I - STANDARD TASK N/A PART II - STANDARD HEALTH CHECK PART III - STANDARD SETUP

All Device: Cleaning	Verify Condition :		Not Function & Unresolved		Ticket No	Function	Not Function & Resolved	Function	Not Function & Resolved	Current Version	Updated Version
	Yes	No	Alert	Unresolved							
Connection via LAN / USB	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Fan/ Power Supply/ Charger	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Hard Disk Utilization (GB):			Free	Alert	Ticket No						
1st Partition			108	<input type="checkbox"/>							
2nd Partition			136	<input type="checkbox"/>							
Storage (TAB only)			75.7	<input type="checkbox"/>							
MEMORY :	2 GB	<input type="checkbox"/>									
	4 GB	<input checked="" type="checkbox"/>									

Verification:
 IWP Auto update disabled:
 KYM (a) Java (JDK 6 update 30)
 PHIS Portal (b) Internet Explorer 9 (64bits)
 Microsoft Office ClamAV - Ver 0.99.1
 BCP (BCP PC only) Microsoft Office
 Backup PC (Bacula Web) BCP (BCP PC only)
 IOS Version - TAB only Backup PC (Bacula Web)
 IOS Version - TAB only

PAT ID : CPS/SEL-05/KIS-02/PCD-005 DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM/ MYKAD/ TAB Location : _____
 S/N CPU : PC071D5S MONITOR : V901W7VE KEYBOARD : 0009149 MOUSE: 5G345F4923B Location : _____
 PART I - STANDARD TASK N/A PART II - STANDARD HEALTH CHECK PART III - STANDARD SETUP

All Device: Cleaning	Verify Condition :		Not Function & Unresolved		Ticket No	Function	Not Function & Resolved	Function	Not Function & Resolved	Current Version	Updated Version
	Yes	No	Alert	Unresolved							
Connection via LAN / USB	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Fan/ Power Supply/ Charger	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Hard Disk Utilization (GB):			Free	Alert	Ticket No						
1st Partition			123	<input type="checkbox"/>							
2nd Partition			136	<input type="checkbox"/>							
Storage (TAB only)			75.6	<input type="checkbox"/>							
MEMORY :	2 GB	<input type="checkbox"/>									
	4 GB	<input checked="" type="checkbox"/>									

Verification:
 IWP Auto update disabled:
 KYM (a) Java (JDK 6 update 30)
 PHIS Portal (b) Internet Explorer 9 (64bits)
 Microsoft Office ClamAV - Ver 0.99.1
 BCP (BCP PC only) Microsoft Office
 Backup PC (Bacula Web) BCP (BCP PC only)
 IOS Version - TAB only Backup PC (Bacula Web)
 IOS Version - TAB only

PAT ID : CPS/SEL-05/KIS-02/PCD-006 DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM/ MYKAD/ TAB Location : _____
 S/N CPU : PC071D5V MONITOR : V901W7VA KEYBOARD : 0009150 MOUSE: 5G345F4913B Location : _____
 PART I - STANDARD TASK N/A PART II - STANDARD HEALTH CHECK PART III - STANDARD SETUP

All Device: Cleaning	Verify Condition :		Not Function & Unresolved		Ticket No	Function	Not Function & Resolved	Function	Not Function & Resolved	Current Version	Updated Version
	Yes	No	Alert	Unresolved							
Connection via LAN / USB	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Fan/ Power Supply/ Charger	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Hard Disk Utilization (GB):			Free	Alert	Ticket No						
1st Partition			111	<input type="checkbox"/>							
2nd Partition			129	<input type="checkbox"/>							
Storage (TAB only)			89.6	<input type="checkbox"/>							
MEMORY :	2 GB	<input type="checkbox"/>									
	4 GB	<input checked="" type="checkbox"/>									

Verification:
 IWP Auto update disabled:
 KYM (a) Java (JDK 6 update 30)
 PHIS Portal (b) Internet Explorer 9 (64bits)
 Microsoft Office ClamAV - Ver 0.99.1
 BCP (BCP PC only) Microsoft Office
 Backup PC (Bacula Web) BCP (BCP PC only)
 IOS Version - TAB only Backup PC (Bacula Web)
 IOS Version - TAB only

NOTE: Device is harden = "Yes", task complete. If = "No", Inform IT / Facility Representative

**PREVENTIVE MAINTENANCE CHECKLIST
(DEVICE)**

FACILITY : _____ DEPT : _____ LOCATION : _____ STATE : _____ ZONE : _____

PAT ID : CPS/SEL-05/KKS-02/LIP-001 DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM/ MYKAD/ TAB Location : _____
 S/N CPU : 451457LM2GM/K8 MONITOR : N/A KEYBOARD : _____ MOUSE : _____
 Lensed Unlensed Relocated

PART I - STANDARD TASK		PART II - STANDARD HEALTH CHECK		PART III - STANDARD SETUP	
Function	Not Function & Resolved	Function	Not Function & Resolved	Function	Not Function & Resolved
All Device: Cleaning	<input checked="" type="checkbox"/>	Verify Condition : Connection via LAN / USB	<input checked="" type="checkbox"/>	Verification: IWP	<input type="checkbox"/>
Desktop/Notebook/TAB: * Device is harden	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Fan/ Power Supply/ Charger	<input checked="" type="checkbox"/>	KYM	<input type="checkbox"/>
MEMORY : 2 GB <input type="checkbox"/> 4 GB <input type="checkbox"/>		Hard Disk Utilization (GB): 1st Partition	<input type="checkbox"/>	PHS Portal	<input type="checkbox"/>
		2nd Partition	<input type="checkbox"/>	Microsoft Office	<input type="checkbox"/>
		Storage (TAB only)	<input type="checkbox"/>	BCP (BCP PC only)	<input type="checkbox"/>
			<input type="checkbox"/>	Backup PC (Bacula Web)	<input type="checkbox"/>
			<input type="checkbox"/>	IOS Version - TAB only	<input type="checkbox"/>

PAT ID : CPS/SEL-05/KKS-02/LIP-002 DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM/ MYKAD/ TAB Location : _____
 S/N CPU : 45147PLM3W312 MONITOR : _____ KEYBOARD : _____ MOUSE : _____
 Lensed Unlensed Relocated

PAT ID : CPS/SEL-05/KKS-02/THP-001 DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM/ MYKAD/ TAB Location : _____
 S/N CPU : 2305F002057 MONITOR : _____ KEYBOARD : _____ MOUSE : _____
 Lensed Unlensed Relocated

PART I - STANDARD TASK		PART II - STANDARD HEALTH CHECK		PART III - STANDARD SETUP	
Function	Not Function & Resolved	Function	Not Function & Resolved	Function	Not Function & Resolved
All Device: Cleaning	<input checked="" type="checkbox"/>	Verify Condition : Connection via LAN / USB	<input checked="" type="checkbox"/>	Verification: IWP	<input type="checkbox"/>
Desktop/Notebook/TAB: * Device is harden	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Fan/ Power Supply/ Charger	<input checked="" type="checkbox"/>	KYM	<input type="checkbox"/>
MEMORY : 2 GB <input type="checkbox"/> 4 GB <input type="checkbox"/>		Hard Disk Utilization (GB): 1st Partition	<input type="checkbox"/>	PHS Portal	<input type="checkbox"/>
		2nd Partition	<input type="checkbox"/>	Microsoft Office	<input type="checkbox"/>
		Storage (TAB only)	<input type="checkbox"/>	BCP (BCP PC only)	<input type="checkbox"/>
			<input type="checkbox"/>	Backup PC (Bacula Web)	<input type="checkbox"/>
			<input type="checkbox"/>	IOS Version - TAB only	<input type="checkbox"/>

PAT ID : CPS/SEL-05/KKS-02/THP-001 DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM/ MYKAD/ TAB Location : _____
 S/N CPU : 2305F002057 MONITOR : _____ KEYBOARD : _____ MOUSE : _____
 Lensed Unlensed Relocated

PAT ID : CPS/SEL-05/KKS-02/THP-001 DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM/ MYKAD/ TAB Location : _____
 S/N CPU : 2305F002057 MONITOR : _____ KEYBOARD : _____ MOUSE : _____
 Lensed Unlensed Relocated

PART I - STANDARD TASK		PART II - STANDARD HEALTH CHECK		PART III - STANDARD SETUP	
Function	Not Function & Resolved	Function	Not Function & Resolved	Function	Not Function & Resolved
All Device: Cleaning	<input checked="" type="checkbox"/>	Verify Condition : Connection via LAN / USB	<input checked="" type="checkbox"/>	Verification: IWP	<input type="checkbox"/>
Desktop/Notebook/TAB: * Device is harden	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Fan/ Power Supply/ Charger	<input checked="" type="checkbox"/>	KYM	<input type="checkbox"/>
MEMORY : 2 GB <input type="checkbox"/> 4 GB <input type="checkbox"/>		Hard Disk Utilization (GB): 1st Partition	<input type="checkbox"/>	PHS Portal	<input type="checkbox"/>
		2nd Partition	<input type="checkbox"/>	Microsoft Office	<input type="checkbox"/>
		Storage (TAB only)	<input type="checkbox"/>	BCP (BCP PC only)	<input type="checkbox"/>
			<input type="checkbox"/>	Backup PC (Bacula Web)	<input type="checkbox"/>
			<input type="checkbox"/>	IOS Version - TAB only	<input type="checkbox"/>

PAT ID : CPS/SEL-05/KKS-02/THP-001 DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM/ MYKAD/ TAB Location : _____
 S/N CPU : 2305F002057 MONITOR : _____ KEYBOARD : _____ MOUSE : _____
 Lensed Unlensed Relocated

NOTE: Device is harden = "Yes", task complete. If "No", Inform IT / Facility Representative



PHIS & CPS PROJECT



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	PC071CSP	V901W6RA	0000674	5G34502504B	CPS/SEL-05/KKS-02/PCD-001	Outpatient Pharmacy	Procurement
2	PC071CSU	V901W7V4	0000673	5G34502508B	CPS/SEL-05/KKS-02/PCD-002	Outpatient Pharmacy	Acknowledgement & Dispensing 1
3	PC071D8N	V901W7V9	0009145	5G345F4899B	CPS/SEL-05/KKS-02/PCD-003	Outpatient Pharmacy	Screening, Verification & Labelling
4	PC071D8S	V901W2CZ	0009158	5G345F4904B	CPS/SEL-05/KKS-02/PCD-004	Outpatient Pharmacy	Dispensing 2
5	PC071D5S	V901W7VE	0009149	5G345F4923B	CPS/SEL-05/KKS-02/PCD-005	Outpatient Pharmacy	Medication Counselling & MTAC
6	PC071D5V	V901W7VA	0009150	5G345F4913B	CPS/SEL-05/KKS-02/PCD-006	Outpatient Pharmacy	Prepack

2.LASERJET PRINTER

No.	LJP	ASSET TAGGING	DEPARTMENT	LOCATION
1	451457LM2GMK8	CPS/SEL-05/KKS-02/LJP-001	Outpatient Pharmacy	Procurement
2	45147PLM3W312	CPS/SEL-05/KKS-02/LJP-002	Main Store	Procurement (PKD Kuala Selangor)

3.NETWORK SWITCH

No.	SW S/N	ASSET TAGGING	DEPARTMENT	LOCATION
1	DN119260B1Y	CPS/SEL-05/KKS-02/DSW-001	IT	Pharmacy Store

4.SERVER

No.	SERVER S/N	ASSET TAGGING	DEPARTMENT	LOCATION
1	06FKYDW	CPS/SEL-05/KKS-02/SVR-001	IT	Pharmacy Store



PHIS & CPS PROJECT



5. UPS

No.	UPS S/N	ASSET TAGGING	DEPARTMENT	LOCATION
1	1523503447AF413	CPS/SEL-05/KKS-02/JPS-001	IT	Pharmacy Store

6.THERMAL PRINTER

No.	UPS S/N	ASSET TAGGING	DEPARTMENT	LOCATION
1	2305P002057	CPS/SEL-05/KKS-02/THP-001	Outpatient Pharmacy	Screening, Verification & Labelling
2	2305K000321	CPS/SEL-05/KKS-02/THP-002	Outpatient Pharmacy	Prepack