



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

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**Klinik Kesihatan Bestari Jaya**

**JKN SELANGOR  
(ZONE 9)**

## **1<sup>ST</sup> Preventive Maintenance Report**

<b>P.M. Date</b>	27 APRIL 2018
<b>Report ID</b>	PM/REPORT/Z9/KKBESTARIJAYA
<b>Report Version</b>	V1.0



PhIS & CPS PROJECT



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**Revision History:**

Ver. No	Date of Release	Consolidated by	List of Changes from Previous Version	Signature & Date
1.0	27.4.18	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	
Signature / Company Stamp	 ROZIWATY BT ANZARA AZMAN Rph 7482 PEGAWAI FARMASI UF48 KLINIK KESIHATAN BESTARI JAYA
Designation / Department	
Date	27/4/18



PHIS & CPS PROJECT



## **Appendix A**

# **Certificate of Acceptance**

**EXECUTION OF PREVENTIVE MAINTENANCE**

**Project: PhIS & CPS**

**1<sup>ST</sup> Preventive Maintenance (2018)**

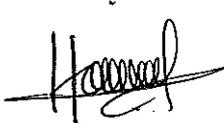
**For**

**Klinik Kesihatan Bestari Jaya**

Summary findings for Preventive Maintenance conducted on : 27.A.18

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

Signature & Stamp:

<p><u>For PLSB</u></p> <div style="text-align: center;">  </div> <p>Name: Ahmad Heiqal Noor Zaman          Designation: Field Technical Engineer          Pharmaniaga Logistics Sdn. Bhd.          Date:</p>	<p><u>For Facility</u></p> <div style="text-align: center;">  </div> <p>Name: ROZIWATY BT ANZARA AZMAN          Rph 7482          PEGAWAI FARMASI UF48          KLINIK KESIHATAN BESTARI JAYA          Designation:          Date: 27/4/18</p>
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## **Appendix B**

# **Preventive Maintenance Checklist**

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

(FORM 2)

FACILITY : **KK BESTARI JAYA**      IT      LOCATION : **BIK CPU**  
 STATE : **SELANGOR**      ZONE : **9**

SERVER 1	SERVER 2	UPS
PAT ID : CPS/SEL-05/KKS-04/SVR-001	PAT ID : CPS/SEL-05/KKS-04/UPS-001	
SERIAL NO : 06RWKZ	SERIAL NO : 1523503446AF413	
MODEL : LENOVO X3650 M5	MODEL : LIEBERT 3KVA	

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

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

Standard Task	SERVER 1		SERVER 2		UPS	
	Function	Not Function & Resolved	Function	Not Function & Unresolved	Function	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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>(For Hospital only)</i>						

**PART II - SETUP & HEALTH CHECK**

Run DSA & collect DSA Log	SERVER 1		SERVER 2		N/A	
	Function	Not Function & Resolved	Function	Not Function & Unresolved	Function	Not Function & Unresolved
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"/>

Software/Firmware Version :	SERVER 1		SERVER 2	
	Current	Updated	Current	Updated
ClemAV	0.99.1		0.99.1	
Zabbix	2.2.6		2.2.6	
Bacula	5.2.12		5.2.12	
Glassfish	3.1.2.2		3.1.2.2	
UEFI	1.2		1.2	
IMM2	1.92		1.92	

System Software		System Software	
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:		Housekeeping:	
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

N/A

**PART III - STORAGE**

Function	Net Function & Resolved		Net Function & Unresolved	
	Alert	Ticket No	Alert	Ticket No
Perform Health Check:				
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**

Signature & Stamp  
 Customer Name  
 Date

  
 ROZIWATY BT ANZARA AZMAN  
 Rph 7482  
 PEGAWAI FARMASI U48  
 KLINIK KESIHATAN BESTARI JAYA  
 27/4/18

**PHARMANIAGA LOGISTICS SDN BHD (PLSB)**

Signature & Stamp  
 Engineer Name  
 Date

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

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

(FORM 3)

FACILITY : KK BESTARI JAYA      DEPT : IT      STATE : SELANGOR      ZONE : 9

**CORE SWITCH / DISTRIBUTION SWITCH**

Location : BIK CPU

Loaned     Unlocated     Relocated

**PART I - STANDARD HEALTH CHECK**

Function	Not Function & Resolved	Alert	Ticket No
Verify Condition : Cable & Connection	<input type="checkbox"/>	<input type="checkbox"/>	
Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Check LED Status	<input type="checkbox"/>	<input type="checkbox"/>	
System LED	<input type="checkbox"/>	<input type="checkbox"/>	
Master LED	<input type="checkbox"/>	<input type="checkbox"/>	
STACK ID	<input type="checkbox"/>	<input type="checkbox"/>	

**PART III - STANDARD SETUP**

Function	Not Function & Resolved	Alert	Ticket No
SSH Access & Connection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Execute Putty to start	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Specify the IP to connect	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Test Login	<input type="checkbox"/>	<input type="checkbox"/>	
Test & Verify Management IP via console access	<input type="checkbox"/>	<input type="checkbox"/>	

**CORE SWITCH / DISTRIBUTION SWITCH**

Location : \_\_\_\_\_  
Loaned     Unlocated     Relocated

**PART II - STANDARD HEALTH CHECK**

Function	Not Function & Resolved	Alert	Ticket No
Verify Condition : Cable & Connection	<input type="checkbox"/>	<input type="checkbox"/>	
Power Supply	<input type="checkbox"/>	<input type="checkbox"/>	
Check LED Status	<input type="checkbox"/>	<input type="checkbox"/>	
System LED	<input type="checkbox"/>	<input type="checkbox"/>	
Master LED	<input type="checkbox"/>	<input type="checkbox"/>	
STACK ID	<input type="checkbox"/>	<input type="checkbox"/>	

**PART III - STANDARD SETUP**

Function	Not Function & Resolved	Alert	Ticket No
SSH Access & Connection	<input type="checkbox"/>	<input type="checkbox"/>	
Execute Putty to start	<input type="checkbox"/>	<input type="checkbox"/>	
Specify the IP to connect	<input type="checkbox"/>	<input type="checkbox"/>	
Test Login	<input type="checkbox"/>	<input type="checkbox"/>	
Test & Verify Management IP via console access	<input type="checkbox"/>	<input type="checkbox"/>	

**PART IV - FINDINGS / COMMENTS / DETECTION**

**FURTHER ACTION / RECOMMENDATION**

**PART V - ACKNOWLEDGEMENT**

**CUSTOMER**

Signature & Stamp

Customer Name

Date

*Rozwaty*

ROZIWATY BT ANZARA AZMAN  
Rph 7482  
PEGAWAI FARMASI UF48  
KLINIK KESIHATAN BESTARI JAYA

27/4/18

**PHARMANIAGA LOGISTICS SDN BHD (PLSB)**

Signature & Stamp

Engineer Name

Date

*Ahmad Heiqal Noor Zaman*

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

PREVENTIVE MAINTENANCE CHECKLIST (DEVICE)

FACILITY: KK BESTARI JAYA DEPT: OUTPATIENT PHARMACY LOCATION: SELANGOR STATE: SELANGOR ZONE: 9

PAT ID: CFS/SEL-05/KKS-04/PCD-001 S/N CPU: PC071A0Z MONITOR: V901W6PR KEYBOARD: 0000805 MOUSE: 5G34502746B DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM / MYKAD / TAB

PART I - STANDARD TASK: All Device: Cleaning, Desktop/Notebook/TAB: Yes No N/A, MEMORY: 2 GB, 4 GB. PART II - STANDARD HEALTH CHECK: Function, Not Function & Unresolved, Alert, Ticket No. PART III - STANDARD SETUP: Verification: IWP, KYM, PHIS Portal. Auto update disabled: (a) Java (JKD 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: CFS/SEL-05/KKS-04/PCD-002 S/N CPU: PC071C0Z MONITOR: V901W7VL KEYBOARD: 0003203 MOUSE: 5G34503857B DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM / MYKAD / TAB. PART I - STANDARD TASK: All Device: Cleaning, Desktop/Notebook/TAB: Yes No N/A, MEMORY: 2 GB, 4 GB. PART II - STANDARD HEALTH CHECK: Function, Not Function & Unresolved, Alert, Ticket No. PART III - STANDARD SETUP: Verification: IWP, KYM, PHIS Portal. Auto update disabled: (a) Java (JKD 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: CFS/SEL-05/KKS-04/PCD-003 S/N CPU: PC071C0A MONITOR: V901W7V6 KEYBOARD: 0003196 MOUSE: 5G34503871B DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM / MYKAD / TAB. PART I - STANDARD TASK: All Device: Cleaning, Desktop/Notebook/TAB: Yes No N/A, MEMORY: 2 GB, 4 GB. PART II - STANDARD HEALTH CHECK: Function, Not Function & Unresolved, Alert, Ticket No. PART III - STANDARD SETUP: Verification: IWP, KYM, PHIS Portal. Auto update disabled: (a) Java (JKD 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 )

FACILITY: \_\_\_\_\_ DEPT: \_\_\_\_\_ LOCATION: \_\_\_\_\_ STATE: \_\_\_\_\_ ZONE: \_\_\_\_\_

PAT ID : CPS/SEL-05/KKS-04/PCD-004      DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM/ MYKAD/ TAB      Location: Screening-Venification-Labeling&Dispensing

S/N CPU : PC06QR7      MONITOR: VKA42080      MOUSE: 6KLS8C1779B      Keyboard: \_\_\_\_\_      Relocated:       Unlocated:       Lanned:       store

PART I - STANDARD TASK		PART II - STANDARD HEALTH CHECK		PART III - STANDARD SETUP	
<b>All Device:</b> Cleaning <input checked="" type="checkbox"/>	Verify Condition : Connection via LAN / USB <input type="checkbox"/> Fan/ Power Supply/ Charger <input type="checkbox"/> Hard Disk Utilization (GB): 1st Partition <input type="checkbox"/> 2nd Partition <input type="checkbox"/> Storage (TAB only) <input type="checkbox"/>	Not Function & Resolved	Not Function & Unresolved	Function	Not Function & Resolved
* Device is harden <input type="checkbox"/>	Desktop/Notebook/TAB: Yes No <input type="checkbox"/> <input type="checkbox"/>	Alert <input type="checkbox"/>	Ticket No <input type="checkbox"/>	Verification: IWP <input checked="" type="checkbox"/>	Auto update disabled: (a) Java (JKD 6 update 30) <input checked="" type="checkbox"/> (b) Internet Explorer 9 (64bits) <input checked="" type="checkbox"/> ClamAv - Ver 0.99.1 <input checked="" type="checkbox"/> Microsoft Office <input checked="" type="checkbox"/> BCP (BCP PC only) <input type="checkbox"/> Backup PC (Bacula Web) <input type="checkbox"/> IOS Version - TAB only <input type="checkbox"/>
MEMORY : 2 GB <input type="checkbox"/> 4 GB <input checked="" type="checkbox"/>	Used <input type="checkbox"/>	Free <input type="checkbox"/>	Alert <input type="checkbox"/>	Function <input checked="" type="checkbox"/>	Current Version <input type="checkbox"/>
	117 <input type="checkbox"/>	122 <input type="checkbox"/>	Ticket No <input type="checkbox"/>	Not Function & Resolved <input type="checkbox"/>	Updated Version <input type="checkbox"/>
	75.6 <input type="checkbox"/>	136 <input type="checkbox"/>	Ticket No <input type="checkbox"/>	Function <input type="checkbox"/>	Updated Version <input type="checkbox"/>

PAT ID : CPS/SEL-05/KKS-04/JLP-001      DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM/ MYKAD/ TAB      Location: Medication Counselling, MTAC & Procurement

S/N CPU : 451457LM76LZY      MONITOR: \_\_\_\_\_      MOUSE: \_\_\_\_\_      Keyboard: \_\_\_\_\_      Relocated:       Unlocated:       Lanned:

PART I - STANDARD TASK		PART II - STANDARD HEALTH CHECK		PART III - STANDARD SETUP	
<b>All Device:</b> Cleaning <input checked="" type="checkbox"/>	Verify Condition : Connection via LAN / USB <input type="checkbox"/> Fan/ Power Supply/ Charger <input type="checkbox"/> Hard Disk Utilization (GB): 1st Partition <input type="checkbox"/> 2nd Partition <input type="checkbox"/> Storage (TAB only) <input type="checkbox"/>	Not Function & Resolved	Not Function & Unresolved	Function	Not Function & Resolved
* Device is harden <input type="checkbox"/>	Desktop/Notebook/TAB: Yes No <input type="checkbox"/> <input type="checkbox"/>	Alert <input type="checkbox"/>	Ticket No <input type="checkbox"/>	Verification: IWP <input type="checkbox"/>	Auto update disabled: (a) Java (JKD 6 update 30) <input type="checkbox"/> (b) Internet Explorer 9 (64bits) <input type="checkbox"/> ClamAv - Ver 0.99.1 <input type="checkbox"/> Microsoft Office <input type="checkbox"/> BCP (BCP PC only) <input type="checkbox"/> Backup PC (Bacula Web) <input type="checkbox"/> IOS Version - TAB only <input type="checkbox"/>
MEMORY : 2 GB <input type="checkbox"/> 4 GB <input type="checkbox"/>	Used <input type="checkbox"/>	Free <input type="checkbox"/>	Alert <input type="checkbox"/>	Function <input type="checkbox"/>	Current Version <input type="checkbox"/>
	117 <input type="checkbox"/>	122 <input type="checkbox"/>	Ticket No <input type="checkbox"/>	Not Function & Resolved <input type="checkbox"/>	Updated Version <input type="checkbox"/>
	75.6 <input type="checkbox"/>	136 <input type="checkbox"/>	Ticket No <input type="checkbox"/>	Function <input type="checkbox"/>	Updated Version <input type="checkbox"/>

PAT ID : CPS/SEL-05/KKS-04/JLP-002      DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM/ MYKAD/ TAB      Location: Screening-Venification-Labeling&Dispensing

S/N CPU : 451445LM2B2CV      MONITOR: \_\_\_\_\_      MOUSE: \_\_\_\_\_      Keyboard: \_\_\_\_\_      Relocated:       Unlocated:       Lanned:       store

PART I - STANDARD TASK		PART II - STANDARD HEALTH CHECK		PART III - STANDARD SETUP	
<b>All Device:</b> Cleaning <input checked="" type="checkbox"/>	Verify Condition : Connection via LAN / USB <input type="checkbox"/> Fan/ Power Supply/ Charger <input type="checkbox"/> Hard Disk Utilization (GB): 1st Partition <input type="checkbox"/> 2nd Partition <input type="checkbox"/> Storage (TAB only) <input type="checkbox"/>	Not Function & Resolved	Not Function & Unresolved	Function	Not Function & Resolved
* Device is harden <input type="checkbox"/>	Desktop/Notebook/TAB: Yes No <input type="checkbox"/> <input type="checkbox"/>	Alert <input type="checkbox"/>	Ticket No <input type="checkbox"/>	Verification: IWP <input type="checkbox"/>	Auto update disabled: (a) Java (JKD 6 update 30) <input type="checkbox"/> (b) Internet Explorer 9 (64bits) <input type="checkbox"/> ClamAv - Ver 0.99.1 <input type="checkbox"/> Microsoft Office <input type="checkbox"/> BCP (BCP PC only) <input type="checkbox"/> Backup PC (Bacula Web) <input type="checkbox"/> IOS Version - TAB only <input type="checkbox"/>
MEMORY : 2 GB <input type="checkbox"/> 4 GB <input type="checkbox"/>	Used <input type="checkbox"/>	Free <input type="checkbox"/>	Alert <input type="checkbox"/>	Function <input type="checkbox"/>	Current Version <input type="checkbox"/>
	117 <input type="checkbox"/>	122 <input type="checkbox"/>	Ticket No <input type="checkbox"/>	Not Function & Resolved <input type="checkbox"/>	Updated Version <input type="checkbox"/>
	75.6 <input type="checkbox"/>	136 <input type="checkbox"/>	Ticket No <input type="checkbox"/>	Function <input type="checkbox"/>	Updated Version <input type="checkbox"/>

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

**PREVENTIVE MAINTENANCE CHECKLIST  
( DEVICE )**

FACILITY :	DEPT :	LOCATION :	STATE :	ZONE :	Screening, Verification, & Labelling
PAT ID :	DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM / MYKAD / TAB		Location :	Unlocated <input type="checkbox"/>	Relocated <input type="checkbox"/>
S/N CPU :	MONITOR :	KEYBOARD :	MOUSE :	Unlocated <input type="checkbox"/>	Relocated <input type="checkbox"/>
<b>PART I - STANDARD TASK</b> All Device: Cleaning <input checked="" type="checkbox"/>		<b>PART II - STANDARD HEALTH CHECK</b> Verify Condition : Connection via LAN / USB <input type="checkbox"/> Fan/ Power Supply/ Charger <input type="checkbox"/> Hard Disk Utilization (GB) : 1st Partition <input type="checkbox"/> 2nd Partition <input type="checkbox"/> Storage (TAB only) <input type="checkbox"/>			
Desktop/Notebook/TAB: Yes No N/A <input type="checkbox"/> * Device is harden <input type="checkbox"/> MEMORY : 2 GB <input type="checkbox"/> 4 GB <input type="checkbox"/>		<b>PART III - STANDARD SETUP</b> Verification: IWP <input type="checkbox"/> KYM <input type="checkbox"/> PhIS Portal <input type="checkbox"/> Auto update disabled: (a) Java (JDK 6 update 30) <input type="checkbox"/> (b) Internet Explorer 9 (64bits) <input type="checkbox"/> ClamAv - Ver 0.99.1 <input type="checkbox"/> Microsoft Office <input type="checkbox"/> BCP (BCP PC only) <input type="checkbox"/> Backup PC (Bacula Web) <input type="checkbox"/> IOS Version - TAB only <input type="checkbox"/>			
PAT ID : CPS/SEL-05/KKS-04/THP-002 S/N CPU : 2305P002137		DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM / MYKAD / TAB Location : Unlocated <input type="checkbox"/> Relocated <input type="checkbox"/> Prepack			
<b>PART I - STANDARD TASK</b> All Device: Cleaning <input checked="" type="checkbox"/>		<b>PART II - STANDARD HEALTH CHECK</b> Verify Condition : Connection via LAN / USB <input type="checkbox"/> Fan/ Power Supply/ Charger <input type="checkbox"/> Hard Disk Utilization (GB) : 1st Partition <input type="checkbox"/> 2nd Partition <input type="checkbox"/> Storage (TAB only) <input type="checkbox"/>			
Desktop/Notebook/TAB: Yes No N/A <input type="checkbox"/> * Device is harden <input type="checkbox"/> MEMORY : 2 GB <input type="checkbox"/> 4 GB <input type="checkbox"/>		<b>PART III - STANDARD SETUP</b> Verification: IWP <input type="checkbox"/> KYM <input type="checkbox"/> PhIS Portal <input type="checkbox"/> Auto update disabled: (a) Java (JDK 6 update 30) <input type="checkbox"/> (b) Internet Explorer 9 (64bits) <input type="checkbox"/> ClamAv - Ver 0.99.1 <input type="checkbox"/> Microsoft Office <input type="checkbox"/> BCP (BCP PC only) <input type="checkbox"/> Backup PC (Bacula Web) <input type="checkbox"/> IOS Version - TAB only <input type="checkbox"/>			
PAT ID : CPS/SEL-05/KKS-04/THP-002 S/N CPU : 2305P002137		DESKTOP / NOTEBOOK / LASERJET / THP / BSW / BSM / MYKAD / TAB Location : Unlocated <input type="checkbox"/> Relocated <input type="checkbox"/> Prepack			
<b>PART IV - FINDINGS / ALERTS / DETECTION</b>					
<b>PART V - ACKNOWLEDGEMENT</b> CUSTOMER Signature & Stamp Customer Name Date					
Signature & Stamp Engineer Name Date					

ROZIWATY BT ANZARA AZMAN  
 Rph 7482  
 PEGAWAI FARMASI UF48  
 KLINIK KESIHATAN BESTARI JAYA  
 27/4/18

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



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## **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	PC071AQZ	V901W6PR	0000805	5G34502746B	CPS/SEL-05/KKS-04/PCD-001	Outpatient Pharmacy	Acknowledgement
2	PC071CK2	V901W7VL	0003203	5G34503857B	CPS/SEL-05/KKS-04/PCD-002	Outpatient Pharmacy	Dispensing
3	PC071CMA	V901W7V6	0003196	5G34503871B	CPS/SEL-05/KKS-04/PCD-003	Outpatient Pharmacy	Screening, Verification, & Labelling
4	PC0J6QR7	VKA42080	07316731	6K168C1779B	CPS/SEL-05/KKS-04/PCD-004	<del>Outpatient Pharmacy</del> <i>store</i>	<del>Screening, Verification, &amp; Labelling &amp; Dispensing</del> <i>store</i>

#### 2.LASERJET PRINTER

No.	LIP	ASSET TAGGING	DEPARTMENT	LOCATION
1	451457LM2GLZV	CPS/SEL-05/KKS-04/LIP-001	Outpatient Pharmacy	Medication Counselling, MTAC & Procurement
2	451445LM232CV	CPS/SEL-05/KKS-04/LIP-002	<del>Outpatient Pharmacy</del> <i>store</i>	<del>Screening, Verification, &amp; Labelling &amp; Dispensing</del> <i>store</i>

#### 3.SERVER

No.	SERVER S/N	ASSET TAGGING	DEPARTMENT	LOCATION
1	06FKWCZ	CPS/SEL-05/KKS-04/SVR-001	IT	Blilik CPU

#### 4.UPS

No.	UPS S/N	ASSET TAGGING	DEPARTMENT	LOCATION
1	1523503446AF413	CPS/SEL-05/KKS-04/UPS-001	IT	Blilik CPU



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### 5. THERMAL PRINTER

No.	UPS S/N	ASSET TAGGING	DEPARTMENT	LOCATION
1	2305P000371	CPS/SEL-05/KKS-04/THP-001	Outpatient Pharmacy	Screening, Verification, & Labelling
2	2305P002137	CPS/SEL-05/KKS-04/THP-002	Outpatient Pharmacy	Prepack

### 6. SWITCH

No.	DSW S/N	ASSET TAGGING	DEPARTMENT	LOCATION
1	DNI19260AXA	CPS/SEL-05/KKS-04/DSW-001	IT	Bilik CPU