

**SILABUS LATIHAN
(*CHAMPION / TRAINER*)
SISTEM PhIS & CPS**

**Projek Pharmacy Information System PhIS & CPS
Bahagian Perkhidmatan Farmasi**

KEMENTERIAN KESIHATAN MALAYSIA

Syllabus Contents :

No	Implementation Type	Modul/ Sub Modul PhIS & CPS	Page
1	Inventory/ Pharmacy Full Base/ Pharmacy Base	Facility Data Management	3
		PhIS Facility Data	4
		PhIS Integration With Related Systems	5
		PhIS Scenario And Solutions/ Tips	7

I. FACILITY DATA MANAGEMENT (Facility Administrator)

No	Modul/ Sub Modul PhIS & CPS	Target Audience
1	<p>Facility Administrator :</p> <ul style="list-style-type: none"> • Appointed by KPF/ HOD/ Director. • Data handling policies/SOP : <ul style="list-style-type: none"> ➢ User profile management ➢ Facility data management 	<ul style="list-style-type: none"> • Pharmacist • Assistant Pharmacist
2	<p>Facility Administrators Responsibilities :</p> <ul style="list-style-type: none"> • Manage proper documentation of all changes to facility data • Assigns who owns which data elements (i.e. Data Owner) <ul style="list-style-type: none"> ➢ Create, change, and delete data EG : ➢ Manage the unit catalogue for Ward ➢ Manage the Drug Master Facility Setup • Maintenance of drug & non-drug (at all inventory level) <ul style="list-style-type: none"> ➢ Main Store ➢ Pharmacy Store ➢ Units/Wards • Change Request Management <ul style="list-style-type: none"> ➢ HQ level ➢ JKN level 	<ul style="list-style-type: none"> • Pharmacist • Assistant Pharmacist
3	<p>Rujukan :</p> <p>Lampiran 1</p>	<ul style="list-style-type: none"> • Pharmacist • Assistant Pharmacist

II. PhIS FACILITY DATA

- Pharmacy
- Inventory
- General
- Security
- Data Entry

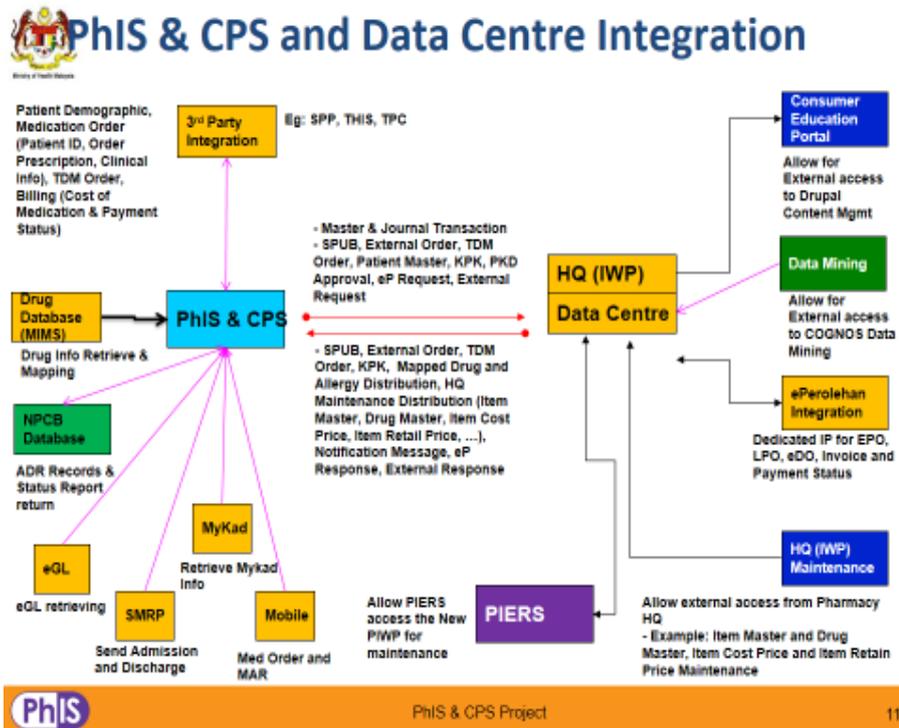
No	Modul/ Sub Modul PhIS & CPS	Target Audience
1	Facility data : Pharmacy <ul style="list-style-type: none"> • CDR Regimen • Drug • Drug Orderable by Discipline – (applicable for Full-based PhIS) • Therapy linked Radiopharma • Location Group • Location setup • Order Routing – (applicable for Full-based PhIS) • PN Source Content • Prescriber • Radiopharma Schedule • MTAC Info 	<ul style="list-style-type: none"> • Pharmacist • Assistant Pharmacist
2	Facility data : Inventory <ul style="list-style-type: none"> • Drug/NonDrug Catalogue • Item Batch • Item Master • Item/Product Buffer Level • Store Location • Vote Code • Unit Catalogue List • Unit Catalogue for External Facility 	<ul style="list-style-type: none"> • Pharmacist • Assistant Pharmacist
3	Facility data : General <ul style="list-style-type: none"> • Department • Facility Information • Requester Unit Master 	<ul style="list-style-type: none"> • Pharmacist • Assistant Pharmacist • ICT Officer
4	Facility data : Security <ul style="list-style-type: none"> • User Profile • User Role • Change Password 	<ul style="list-style-type: none"> • Pharmacist • Assistant Pharmacist • ICT Officer

5	Facility data : Data entry <ul style="list-style-type: none"> • CDR/Non-CDR Preparation Details • Facility Information • Error Factor • Inpatient Pharmacy • Outpatient Pharmacy • Prepacking Details 	<ul style="list-style-type: none"> • Pharmacist • Assistant Pharmacist
6	Rujukan : Lampiran 1	<ul style="list-style-type: none"> • Pharmacist • Assistant Pharmacist

III. PhIS INTEGRATION WITH RELATED SYSTEMS.

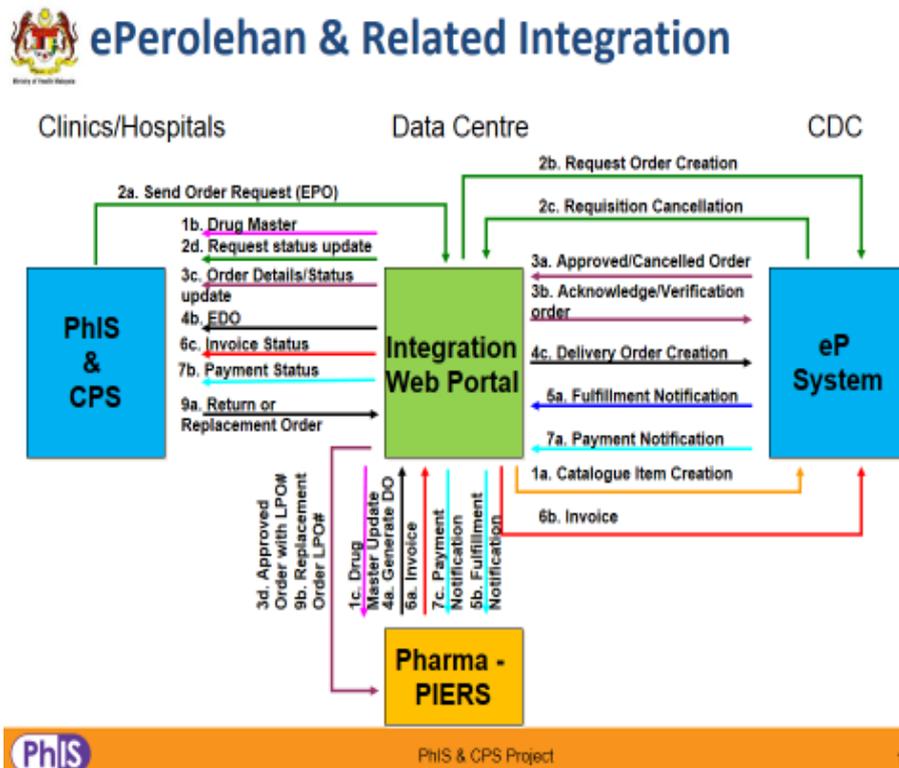
No	Modul/ Sub Modul PhIS & CPS	Target Audience
1	Overview of PhIS Integration <ul style="list-style-type: none"> • PhIS integrate with HQ or vice versa. eg: Special Drug Request (KPK), Contract HQ HQ integrate with PhIS. Eg: Notification, ePerolehan • PhIS integrate with PhIS (within Enterprise). eg: SPUB <ul style="list-style-type: none"> ➤ PhIS integrate with PhIS (within Enterprise) and vice versa. eg: Special Order Outsource, ➤ TDM Outsource, Notification • PhIS integrate with External. eg: eGL, SPP • HQ integrate with External. eg: FAQ HQ integrate with External and vice versa. eg: ePerolahan, PIERS • Integrate within PhIS. eg: MIMS, Task List 	<ul style="list-style-type: none"> • Pharmacist • Assistant Pharmacist • ICT Officer

2 PHIS & Data Centre Integration overview



- Pharmacist
- Assistant Pharmacist
- ICT Officer

3 PHIS & ePerolehan Integration Overview



- Pharmacist
- Assistant Pharmacist
- ICT Officer

4	PhIS – IWP – ePerolehan Integration : <ul style="list-style-type: none"> • APPL order flow • eP Approved LPO • eP cancel LPO • eP rejected • Delivery order • LP/ contract flow • Overall Integration schedule 	<ul style="list-style-type: none"> • Pharmacist • Assistant Pharmacist
5	Rujukan : Lampiran 2	<ul style="list-style-type: none"> • Pharmacist • Assistant Pharmacist

IV. PhIS SCENARIO AND SOLUTIONS/ TIPS

No	Modul/ Sub Modul PhIS & CPS	Target Audience
1	Rujukan : (Lampiran 3) Overall PhIS & CPS Module/sub Modules (Lampiran 4) Training Server Quick Guide (Lampiran 5) Frequency administration setting (Lampiran 6) Add new drug to facility formulary (Lampiran 7) Dispensing drug in bottle or pack (Lampiran 8) Eye drop preparation (Lampiran 9) Location setup for clinic (Lampiran 10) Location setup : Nursing unit/ ward	<ul style="list-style-type: none"> • Pharmacist • Assistant Pharmacist • Nurse • ICT Officer