



ABOUT “EPD” COMPANY

More than 25 years official experience
in Medical informatic.

We have 5 official Business Partner

- Al Medic with 35 Employees (in Iran)
- Eurosoft (in Uzbekistan) with 50 employees
- Salemi Group (in Iraq)
- Branch Company in Oman
- Agile E-Care Cooperation in Canada

+75 Employees

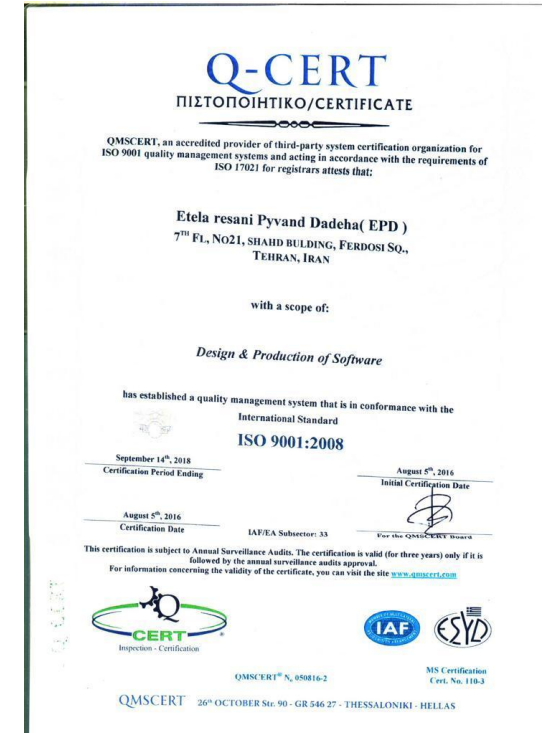
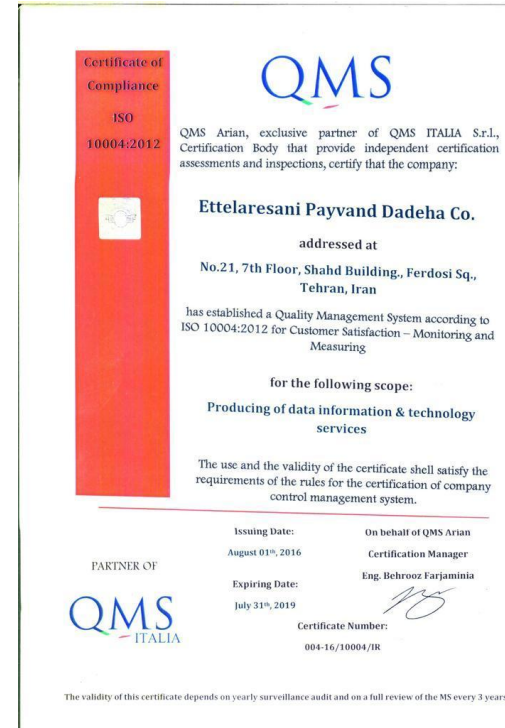
+30 eHealth Solutions

**Run in 32 State & 4
Countries**

**+800 PACS & HIS Installed in
the Hospitals**

EPD Main categories
PRODUCTS

- **Hospital Information System (HIS)**
- **Picture Archiving and Communication System (PACS)**
- **Business Intelligent (BI) in health**
- **Artificial Intelligent (AI) (with partner company)**
- **Custom made software in medical sector**
- ~~**ERP, Hotel App, ...**~~



During the collaboration ,

We do not only sell software,
we are helping the Hospitals to improve
their process and reach to the:

**paper less &
film less** Hospitals.

(For better Services & competition)



EPD HIS PRODUCTS

Infra structures domains:

- System Security
- Application security
- Employee Registration
- Patient Registration
- Standards Registration
- Variables data registration
- Appointments
- Patient administration
 - (In & Out)
 - (Routine & Emergency)
 - Pre admit

Para clinics domains:

- Radiology information system (RIS)
- Laboratory information system (LIS)
- Pharmacy information system (PIS)
- Pathology information system (PIS)
- Dental information system (DIS)
- Dialysis information system
- Physiotherapy information system
- Blood Bank



EPD HIS PRODUCTS

Medical data:

- Electronic Medical Record (EMR)
- Triage (General, Midwife)
- Emergency department
- Nursing cartable
- Operation room
- Childbirth & birth certifications
- Pregnant mother follow-up
- Death Certification
- Cash desk with POS
- Accounting & billing
- Medical filing & History
-

Accessory system:

- Medical File scanning
- Pharmacy Stock
- Online Kiosk
- Electronic notice board
- Ticketing
- Reporting
- Advance dashboard
- Registering medical error
- Cancer registry
- SMS,
-

Interoperability :

- Identity inquiry
- Governmental EHR
- Insurance company
- **PACS**
- **Lab devices**
- Bank
- Others

EPD PACS PRODUCTS

Duo to the various needs of our customers and seeking technology upgrade we produce different PACS system in different platforms, each one has it's one usage.



**Diagnostic
Mini-PACS**



**Local (LAN)
PACS**



**Cloud
PACS**

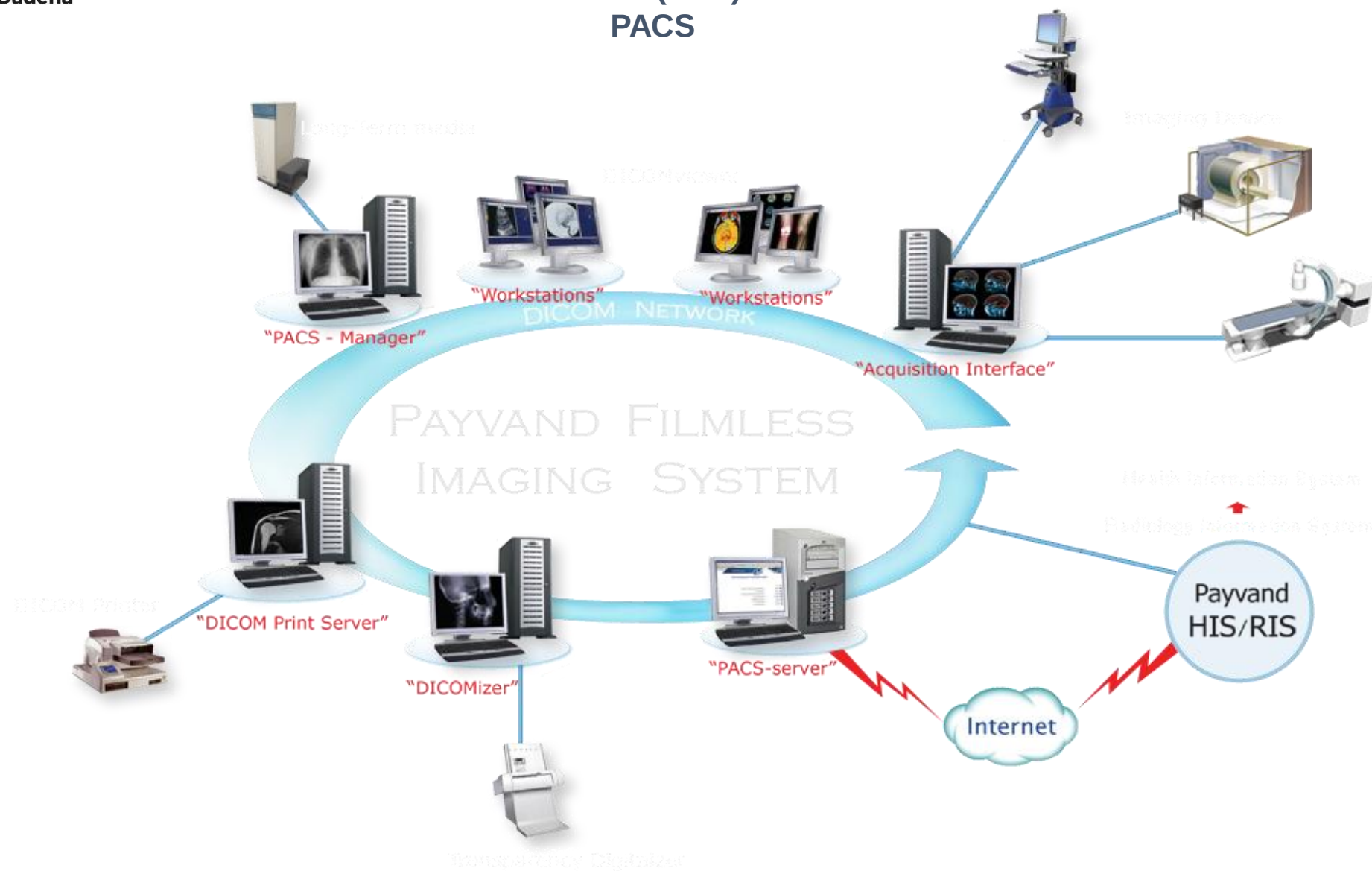


**Hybrid
PACS**

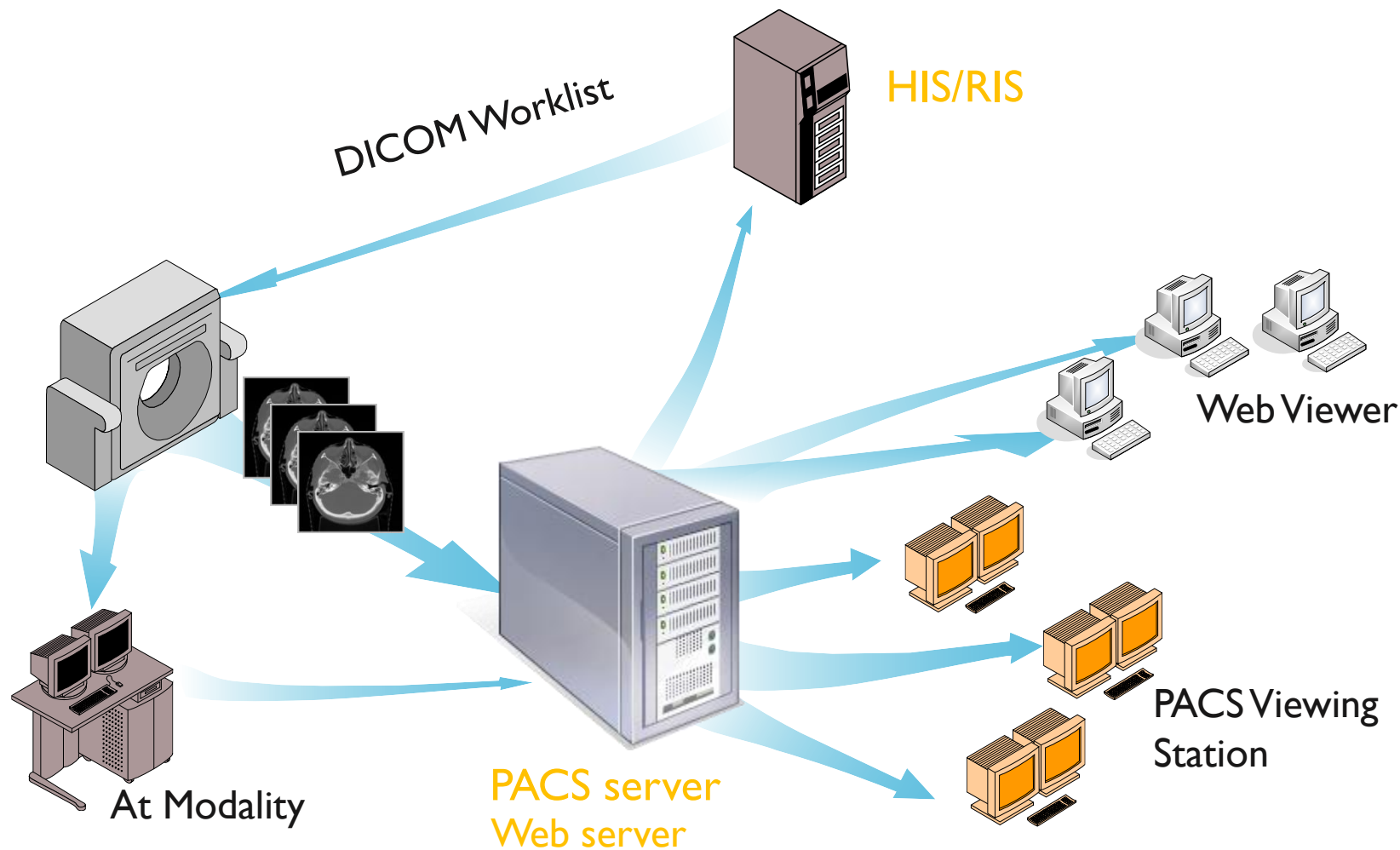


**Enterprise
PACS**

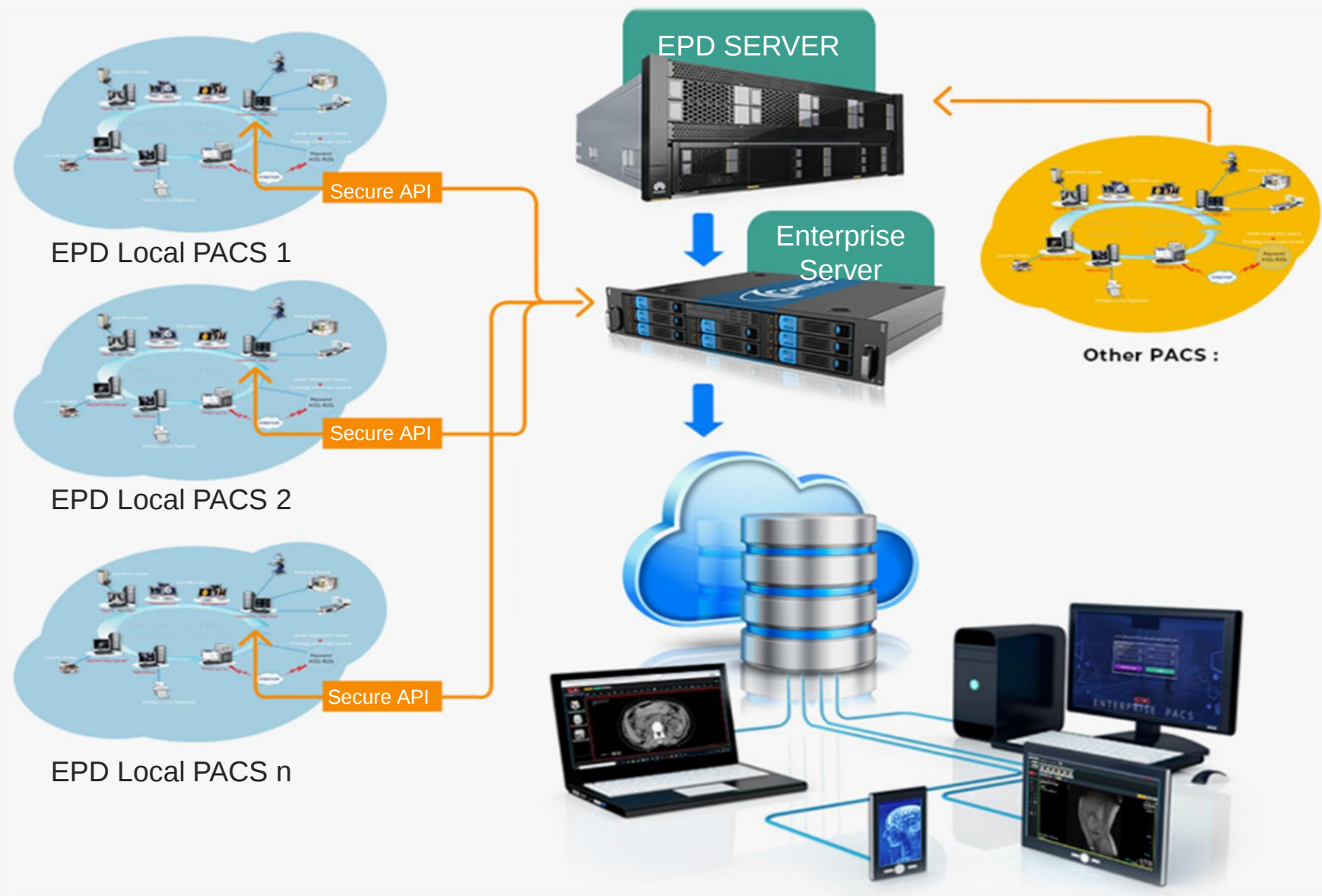
Local (LAN) PACS



PACS Networking



How Enterprise PACS works





AI
CAPABILITIES



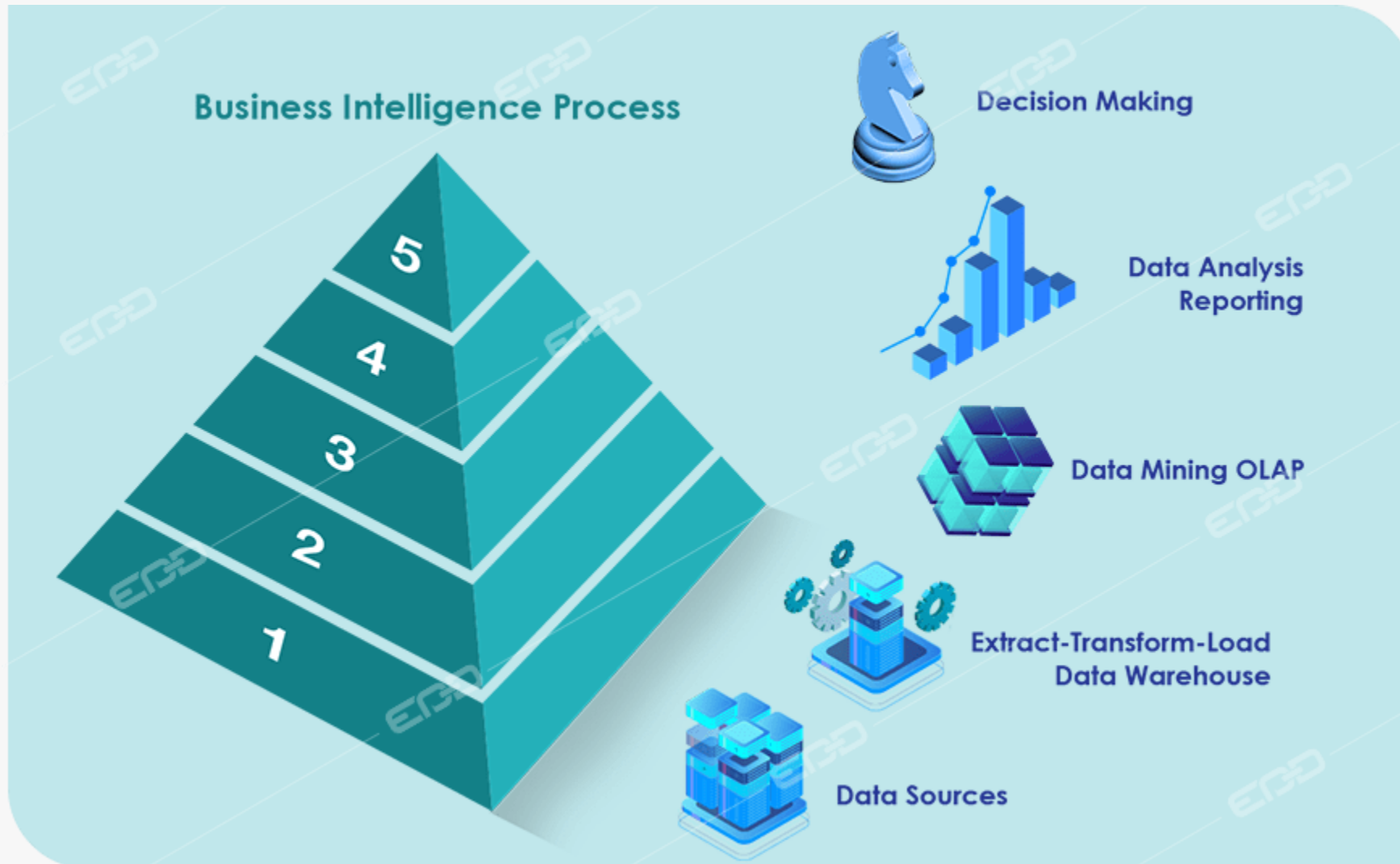
AI for Diagnostic

Flagging Acute Abnormality system which leads to the following value propositions

- Improved workflow and reading time
- Positively influences downstream workflow pathways in a manner that leads to a reduction in hospital length of stay

- ✓ Echo
- ✓ Skin cancer Detection
- ✓ Breast cancer detection
- ✓ Blood cell classification
- ✓ Stroke (CT)
- ✓ Stroke MRI segmentation & Brats MRI segmentation
- ✓ X-Ray
- ✓ Lung CT infection segmentation

Business Intelligent (BI)



EPD SERVER

Thanks

Questions?

Demo