

# MedStar Hospital Management and Information System

Pinnacle Healthcare



**medstar**  
PINAACLE HEALTHCARE

## **Pinnacle Technologies Pvt Ltd**

**CORP OFFICE:** 3<sup>rd</sup> Floor | Novel Tech Park | 46/4 | GB Palya | Hosur Road | Bangalore 560068 | Karnataka | INDIA

**SALES OFFICE:** 1<sup>st</sup> Floor | Pine Valley Building | EGL Business Park | Bangalore-560071 | Karnataka | India

**BRANCH OFFICE :** Gs2 | Heavenly Plaza, Suite No: 417 | Kakkanad | Cochin | Kerala 682021

**Mob :** +91 9731793793 **Ph :** +91 080 49555565

Email: [sales@pinnacle.com](mailto:sales@pinnacle.com) Web: [www.pinnacle.com](http://www.pinnacle.com) [www.medstarhis.com](http://www.medstarhis.com)



## About Us

### About Pinnacle

**Pinnacle** is an ISO 9001:2015 & ISO 27001:2013 certified global HIS software provider with reliable and quality value added services to enable customers to focus on the core business aspects. Pinnacle is headquartered in Bangalore (India) and have customer and business operations in United States and Europe.

Pinnacle is a pioneer in providing health care software and associated services to worldwide clients. Since Pinnacle provides the end2end solutions including Web Hosting, Cloud Hosting, Dedicated Hosting, Payment Gateway integration and managed services, all the HIS projects are delivered on fast mode of delivery.

### About MedStar

**MedStar** is an advanced Health Information & Management System, which can integrate all the HIS systems, processes and machines to an intelligent information system to derive operational efficiency and assists organizations in decision making through MIS & analytics.

Features of **MedStar** are highly competitive, scalable and un-compare with any conventional HIS software's in the market. It works seamlessly with all the mobile devices and artificial business intelligence & analytics capabilities makes it unique, while process flows are completely NABH compliant.

### Awards & Achievements

- ❖ ISO 9001:2015
- ❖ ISO 27001
- ❖ Silicon India Award
- ❖ Company of the Year 2016 - CEO review (Health Care)
- ❖ Star of Asia Award

### Solutions

- |                       |                      |
|-----------------------|----------------------|
| ❖ HMS                 | ❖ LIS                |
| ❖ PACS                | ❖ Patient Portal     |
| ❖ Clinic Management   | ❖ RIS                |
| ❖ Mobile Applications | ❖ HR & Payroll       |
| ❖ CRM for Marketing   | ❖ B I & Analytics    |
| ❖ EMR                 | ❖ Communication      |
| ❖ Telemedicine        | ❖ Accounts & Billing |



Wide Range of compatibilities & standards



**MedStar** is the first health care software in India to use the **Artificial Robotic Intelligence** in the HMIS.



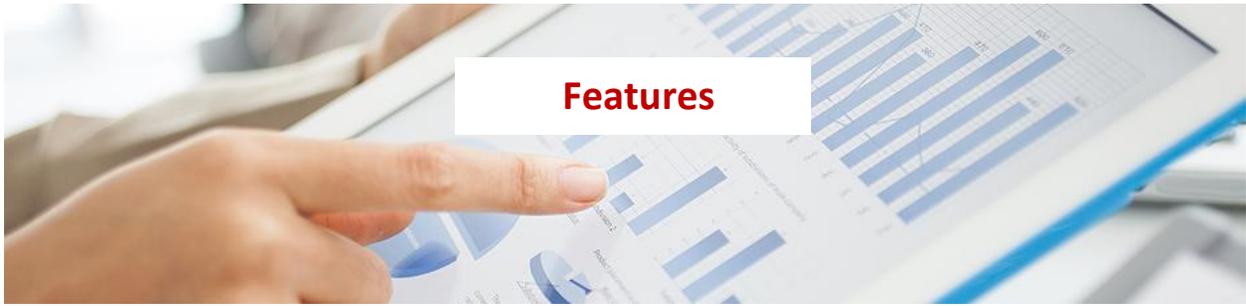
## Modules

### Modules

User Management & Access Control  
Front Desk  
Out Patient Management  
Centralized appointment system  
Web based Patient Portal  
Emergency/Causality Management  
Doctors Module  
EMR Module  
Helpdesk & Ticketing  
IPD Management  
Laboratory Management System  
Purchase Management  
Pharmacy & Billing  
Pharmacy Store  
Blood Bank  
Dialysis  
Stores Module  
Asset Management  
Quality Assurance  
Financial Accounting  
Assessment  
Radiology & PACS  
Tele Radiology  
MRD Management  
Insurance & TPA  
Core HR  
Inventory and fixed asset  
Dental Module  
User Management  
Backup and restore Module  
Library Management  
Waste Management

### Modules (Continued...)

Canteen Management  
Dietary Management  
Equipment Maintenance  
Ambulance Module  
Operation Theatre Management  
Telecom Module  
Ambulance Module  
House Keeping  
CSSD  
Ward Management  
Nursing Station  
Linen & Laundry  
Communication Module (Email & SMS)  
Touch Screen Kiosk  
Document & Certificate Issue  
International Code of Deceases-ICD10  
Automated diagnostics  
Artificial Business Intelligence  
Graphical Business Analytics & Reports  
Marketing & Campaign  
MIS Reports  
Mobile applications for Doctors, patient, staff  
Business Analytics  
Robotic Intelligence  
Employee Self Service  
Physiotherapy Module  
Medical Research  
Donation Module  
Address Directory  
MIS Reports  
Energy Audit  
Facility Management



## Features

### Unique Features

- Web Based HIS – Access from anywhere
- Seamless integration with other modules
- Single Sign On ( SSO)
- Can be installed on Cloud



- Economically cheaper compared to conventional HIS
- More data security through SSL & encryption
- Extensive MIS, Business Intelligence
- SMS & Email Notifications
- Facility to sign documents online
- Business Analytics & Robotics



State of Art Technology Analytics

### Integrations Capability

- Interfaced with standards like ICD-10, HL7 and HIPAA
- PACS has more than 50 modalities
- Seamless integration any DICOM equipments
- Integration with third party app like Oracle , SAP, Navision software, SAGE, MS Dynamics NAV, Tally and MS SQL Server
- Supports Bar code, QR code, web camera & smart card devices
- Supports Tele medicine
- Dedicated Patient Portal
- Mobile applications on 4 platforms - Android, iOS, Blackberry & Windows.
- ICD 10 automated diagnosis
- Artificial Business Intelligence
- MIS & Analytics

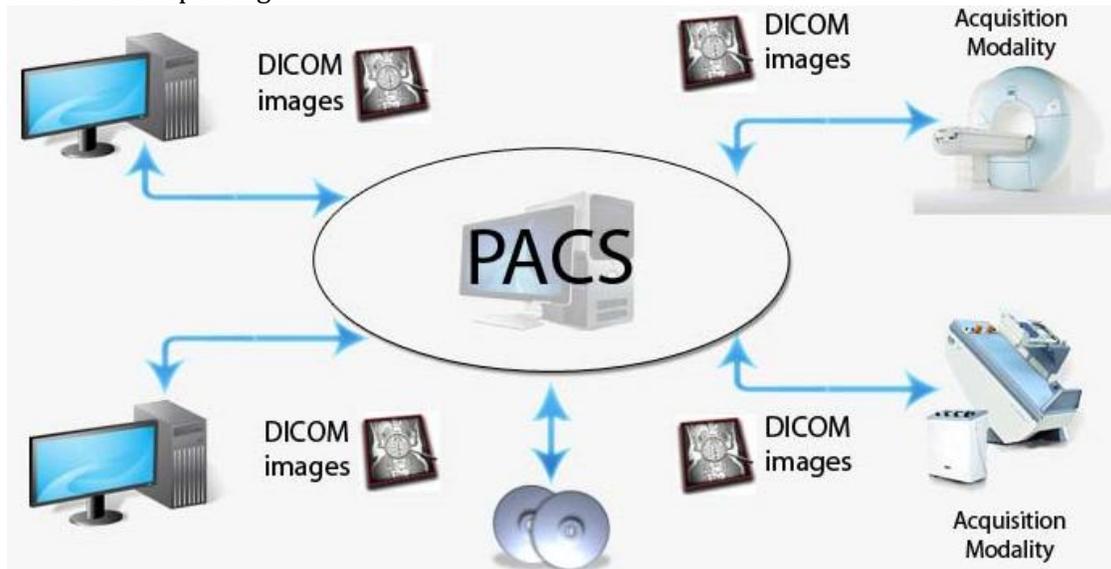


Available on Android, iOS & Windows





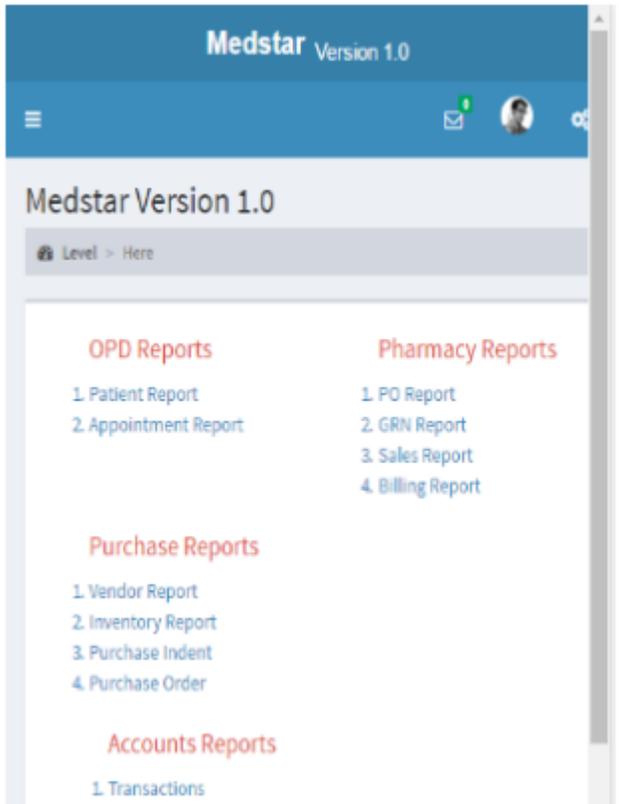
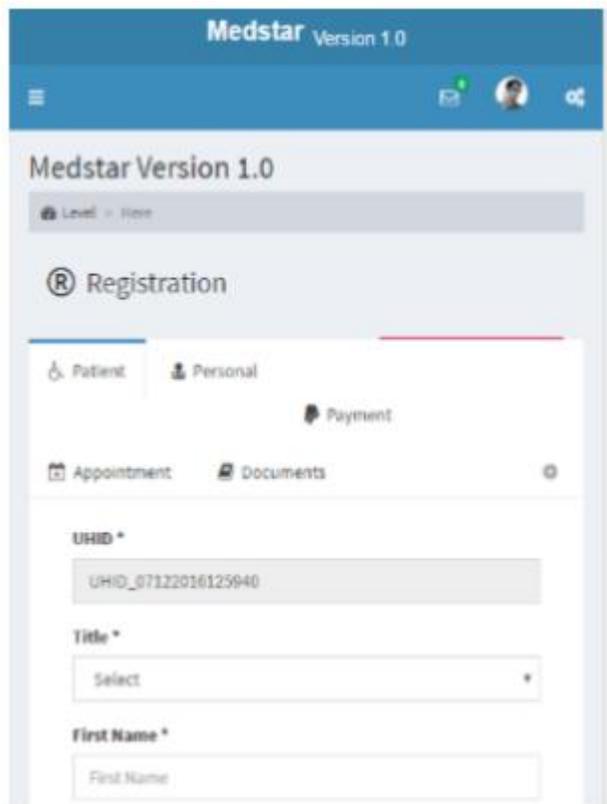
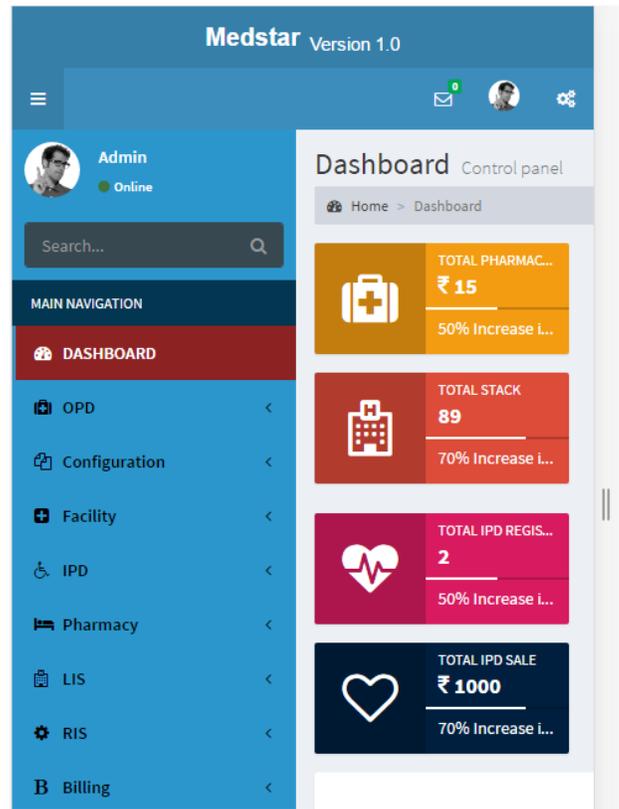
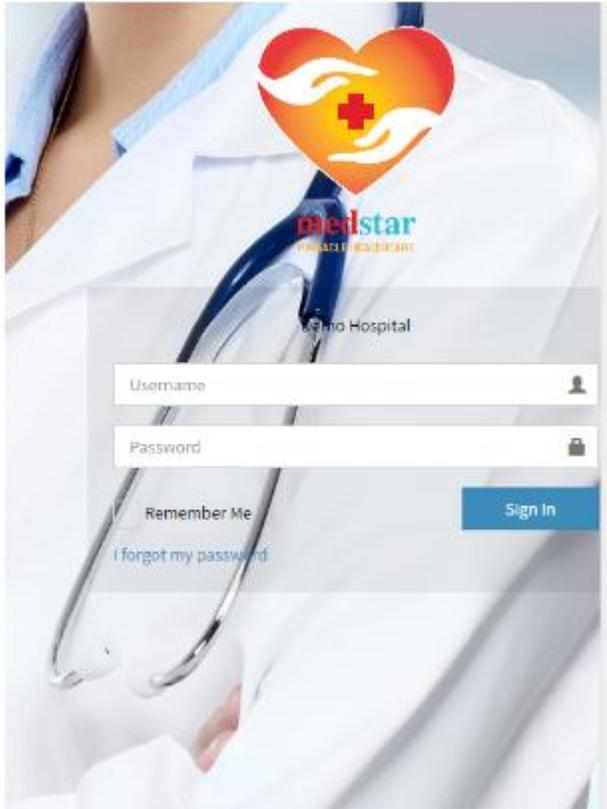
**PACS** is a medical imaging technology which provides easy storage and convenient access to images from multiple source or system. **MedStar HIS** has the **PACS** integrated within the system which helps in fast secure and reliable storage and the real time backup enchases the reliability of the advance search engine. It even helps in quick retrieval of the studies to the workstations. It helps in flexible reporting.



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# SNAP SHOTS

## Mobile Responsive



**Medstar** Version 1.0 Admin Online Medstar -Admin

**Dashboard** Control panel Home > Dashboard

Search...

**MAIN NAVIGATION**

- DASHBOARD**
- OPD
- Configuration
- Facility
- IPD
- Pharmacy
- LIS
- RIS
- Billing
- HelpDesk
- Tools

**Dashboard Metrics:**

- TOTAL PHARMACY SALE:** ₹ 15 (50% Increase in 3...)
- NEW REGISTRATION:** 4 (20% Increase in 3...)
- TOTAL STACK:** 89 (70% Increase in 3...)
- TOTAL APPOINTMENT:** 3 (40% Increase in 3...)
- TOTAL IPD REGISTRA...:** 2 (50% Increase in 3...)
- TOTAL DOCTOR:** 3 (20% Increase in 3...)
- TOTAL IPD SALE:** ₹ 1000 (70% Increase in 3...)
- TOTAL OPD SALE:** ₹ 5100 (40% Increase in 3...)

**Sales Chart**

**OPD 14,570**

**Bed Occupancy** unavailable available

101	102	103	104A	104B	104C	105A
201	301	401				

Click here

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**Medstar Version 1.0** Level > Here

**Registration** Add Appointment

**Navigation:** Patient | Personal | Payment | Appointment | Documents

**Registration Form:**

- UHID \*** UHID\_07122016014253
- Title \*** Select
- First Name \*** First Name
- Last Name \*** Last Name
- Mobile Number \*** Mobile Number
- Alternative Number** Alternative Mobile Number
- Landline** Contact No.
- Address \*** Address
- City \*** City
- Registration Date \*** 12/07/2016
- Nationality \*** Indian
- Blood Group** Select Blood Group

**Image Upload:** Capture Save Choose File No file chosen

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Level > Here

Search

Pharmacy Billing Lab and General

### OPD Billing

UHID:  Date:

Name:  Gender:

Mobile Number:  Address:

Doctor:  Email:

Billing Type:  Insurance:  Yes  No

### Billing

Item Name	Doctor Name	Unit Rate	Net Amount
<input type="text" value="Item Name"/>	<input type="text" value="Select Doctor"/>	<input type="text" value="Unit Rate"/>	<input type="text" value="Net Amount"/>

Discount (%)

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Level > Here

### Pharmacy

Cash Billing  UHID Billing

Name:  Mobile Number:

Billing Ref:  Yes Ref Doctor Name:

### Billing

Item Code	Particular-Mfd	Batch(Availability)	Exp Dt.	Qty	MRP	Dis %	VAT %	Amount
<input type="text" value="Item Maste"/>	<input type="text" value="Manufactur"/>	<input type="text" value="Batch Code"/>	<input type="text" value="Expire Dat"/>	<input type="text" value="1"/>	<input type="text" value="MRP"/>	<input type="text" value="0"/>	<input type="text" value="TAX"/>	<input type="text" value="Net Amou"/>

Total VAT %: 0 NET Amount (Inc. All Taxes): 0

Dis. Amount: 0

Remarks:

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Level > Here

Transaction

Show 10 entries

Search:

Sl NO	Type	Bill No	Credit / Debit	Net Amount
1	OPD BILLING	OPB161205010755	Credit	5100
2	PHARMACY BILLING	PhB161205123603	Credit	0
3	SURGERY BILLING	161021010502	Credit	1800
4	LAB BILLING	161021010546	Credit	2700

Showing 1 to 4 of 4 entries

Generate Print

Previous 1 Next

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Level > Here

**OPD Reports**

1. Patient Report
2. Appointment Report

**Pharmacy Reports**

1. PO Report
2. GRN Report
3. Sales Report
4. Billing Report

**Purchase Reports**

1. Vendor Report
2. Inventory Report
3. Purchase Indent
4. Purchase Order

**Accounts Reports**

1. Transactions
2. Bills
3. Payment

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PINAACLE TECHNOLOGIES PVT LTD

*Pinnacle*

Mob : +91 9731793793 Ph : +91 080 49555565

Email: [sales@pinnacle.com](mailto:sales@pinnacle.com) Web: [www.pinnacle.com](http://www.pinnacle.com)

[www.medstarhis.com](http://www.medstarhis.com)