IFMIS

Finance Department, Govt. of Telangana

CONTENTS

Legacy Systems & Problems

## i. Challenges with Legacy Approach

- **13 different software systems** were working in silos/independently

- Each application did one function and **managed separately by different HoDs** under Finance

- Limited data sharing, **duplication of work, and inefficiencies**

- There was an urgent need for a centralized **IFMIS - single integrated digital platform** for all finance functions

ii. Brief Finance Department Functions

✓ Budget Preparation

✓ Budget Release & Authorization

✓ Bills Submission, Audit & Payment

✓ State Revenue Collections
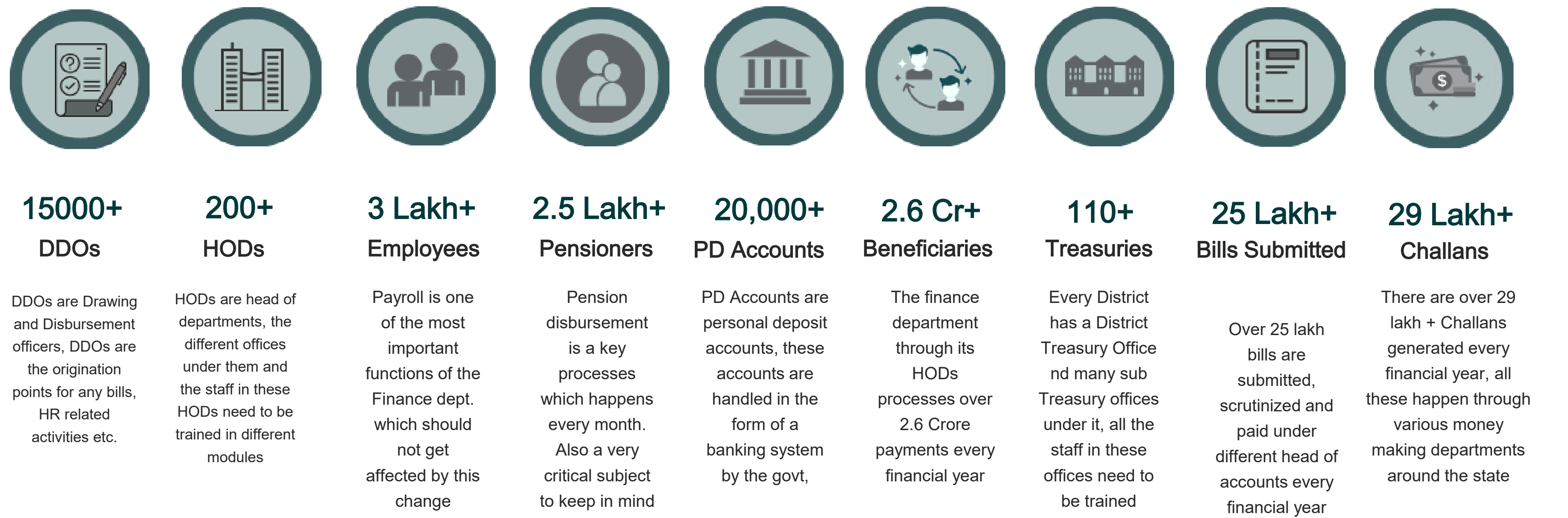
✓ Audit & Compliance (CAG)

Legacy systems (13 different softwares used)

*Diagram shows the legacy softwares under each HODs of Finance – each box represents one separate software which was used for one specific function by each HOD
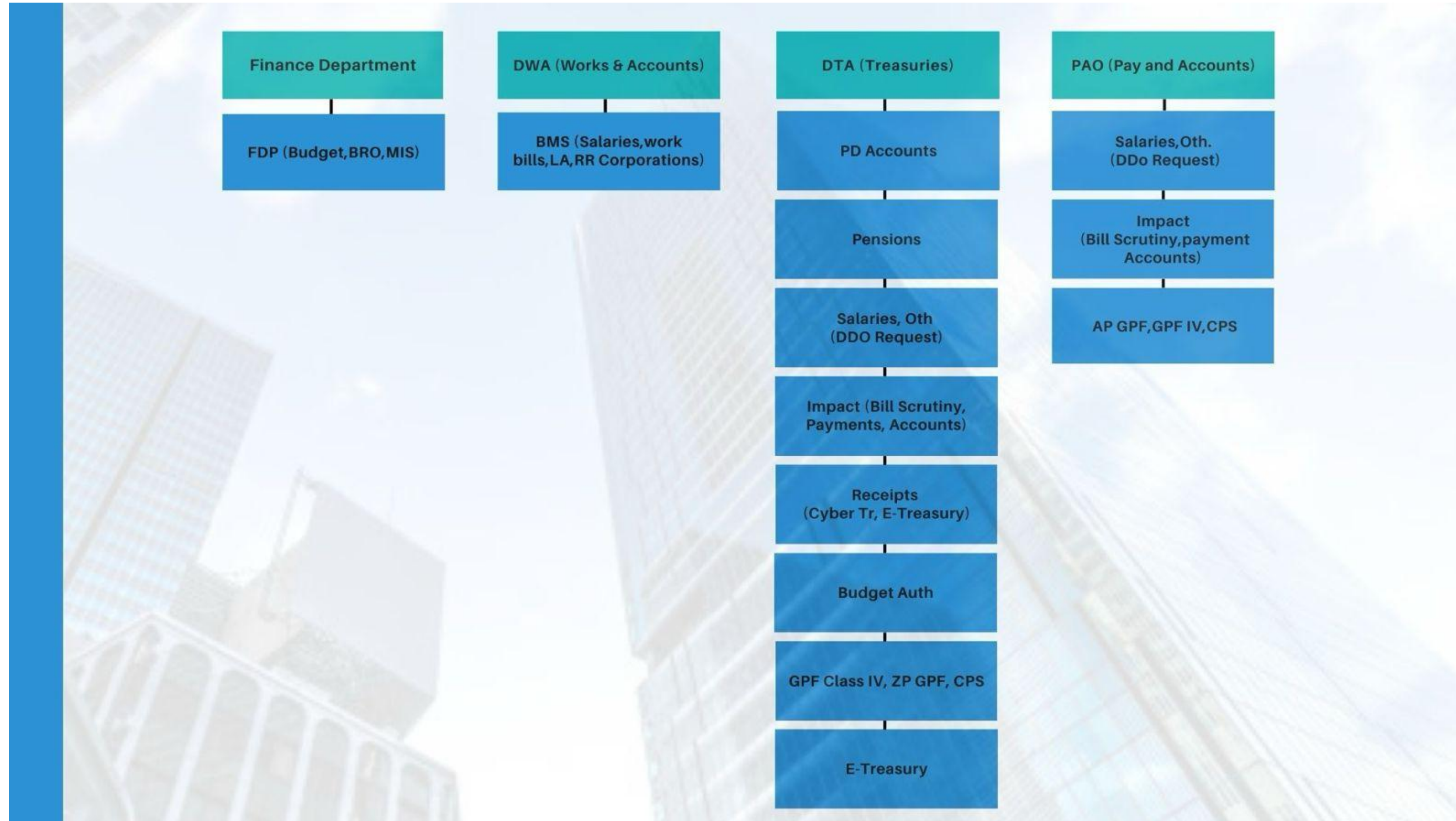
Challenges of implementing an IFMIS system

- Who is going to get affected by this change?
- What's the risk of this innovation?

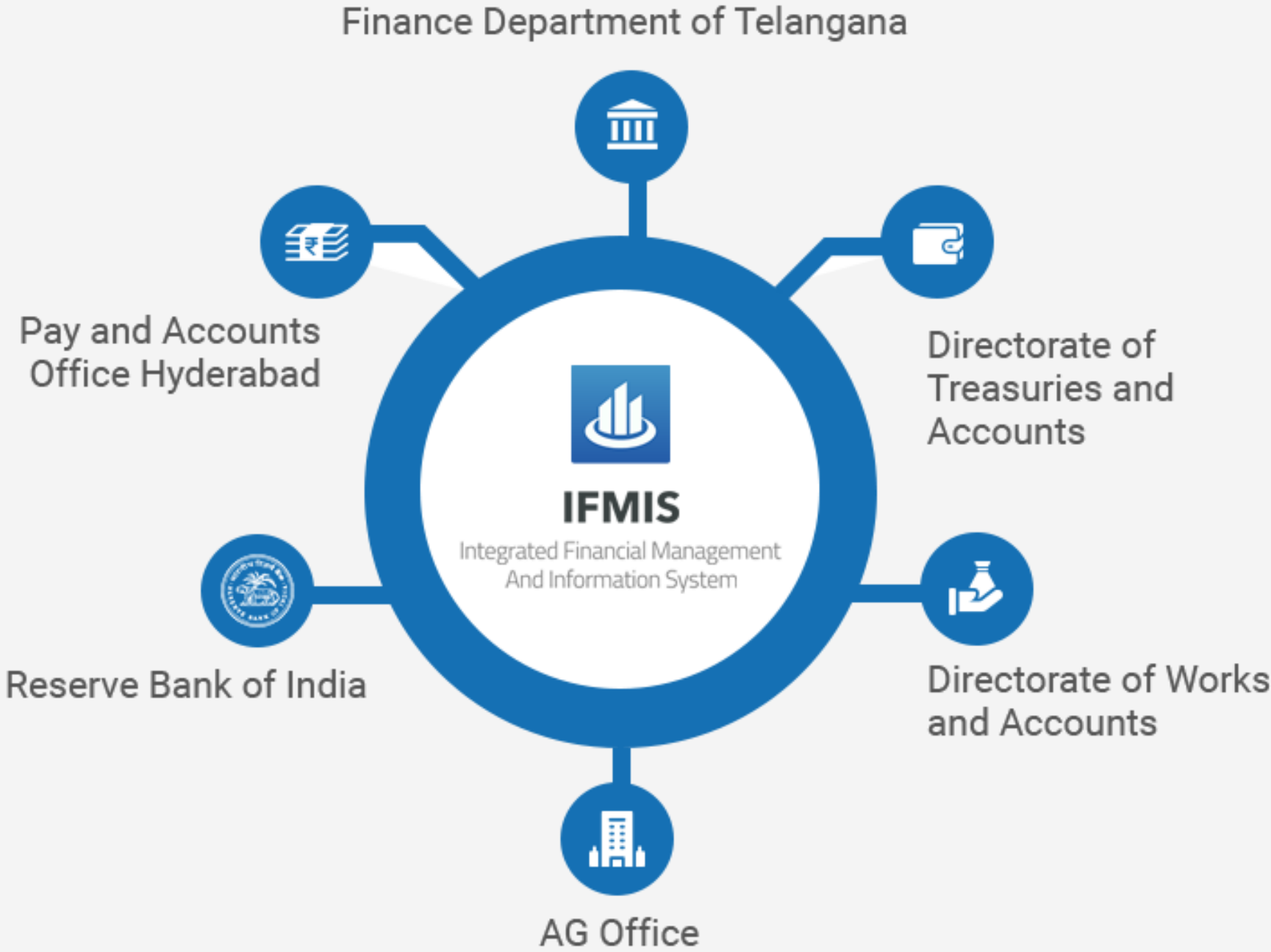| 15000+	200+	3 Lakh+	2.5 Lakh+	20,000+	2.6 Cr+	110+	25 Lakh+	29 Lakh+
DDOs	HODs	Employees	Pensioners	PD Accounts	Beneficiaries	Treasuries	Bills Submitted	Challans
DDOs are Drawing and Disbursement officers, DDOs are the origination points for any bills, HR related activities etc.	HODs are head of departments, the different offices under them and the staff in these HODs need to be trained in different modules	Payroll is one of the most important functions of the Finance dept. which should not get affected by this change	Pension disbursement is a key processes which happens every month. Also a very critical subject to keep in mind	PD Accounts are personal deposit accounts, these accounts are handled in the form of a banking system by the govt,	The finance department through its HODs processes over 2.6 Crore payments every financial year	Every District has a District Treasury Office nd many sub Treasury offices under it, all the staff in these offices need to be trained	Over 25 lakh bills are submitted, scrutinized and paid under different head of accounts every financial year	There are over 29 lakh + Challans generated every financial year, all these happen through various money making departments around the state

Features of IFMIS

- **Single System** - Single Unified Digital Platform replacing multiple systems.

- **Efficient Financial Management** – streamlined processes from budget preperation to automated bill payments.

- **Secure & Reliable Data Management** – strong authentication, data security, audit trail, and compliance.

- **Accountability & Transparency** – real-time dashboards, customized visual reports.

- **Financial Analysis & Reporting** – insights for forecasting and Financial planning.

- **Advanced Technologies** – cloud-based, scalable, and integrated real time with RBI/PFMS.

Modules & Stakeholders of IFMIS

Finance Department of Telangana

Directorate of Treasuries and Accounts

Pay and Accounts Office Hyderabad

IFMIS
Integrated Financial Management And Information System

Directorate of Works and Accounts

Reserve Bank of India

AG Office

Key Stakeholders

Expenditure Management

- Payroll
- Pensions
- PD Accounts
- Contingent Bills
- Supplementary Bills
- Ekuber

Revenue Management

- Cyber Receipts
- Manual Challans

Budget Management

- Annual Budget Preparation
- Budget Release Orders
- Budget Authorsation

Debt Management

AG Accounts

Classic Dashboard · Salaries · Master Categories

Dashboard Overview (*An overview of primary financial categories and their aggregated values.*)   **Q Quick Search**

Total Bills/Chqs (At Govt Level)   Overall Total Amount: Overall Monthly Appr. Amount:

Q Bulk Token Search

Description	Bills/Chq Count	Amount(In Cr)	Select	Selected Amt(In Cr)	Appr. This Month(In Cr)
Employees Related	0	₹13,489.70 Cr	☐		₹5,293.92 Cr
Regular Salary	0	₹2,08 Cr	☐		₹3,006.70 Cr
> 010 Salary (Monthly Salary) 👥	1	₹0.01 Cr	☐		
> 020 Salary 👥	19	₹0.16 Cr	☐		
> 282 Home Guards 👥	2	₹0.01 Cr	☐		
> 283 Anganwadi Workers 👥	0	₹0.00 Cr	☐		
> 285 Outsourcing of Sanitaion Activity 👥	0	₹0.00 Cr	☐		
> 286 Village Revenue Assistants 👥	7	₹0.04 Cr	☐		
> 288 Honorarium to JPS 👥	0	₹0.00 Cr	☐		
> 290 Workcharged 👥	0	₹0.00 Cr	☐		

Other categories

- AC/DC Bills
- Advertisement / Printing
- Building Construction / Civil Works/Interior works
- CDP
- Cleaning & Sanitation
- Consultancy / IT Services
- Court Related (Court Fees,Court Expenses etc.)
- Deposits & Guarantees
- Diet Charges / Food related
- Disaster or Pandemic Response
- Drugs and Medicines

Expand/Collapse ∨

DDO/HOA   ○ Employee/PPO Code   ○ Bank Ac No   ○ Party Name

Q Search   **✎ Bulk URN**

d: 1, Not Found: 0, Duplicate:)   Total Net: ₹2,080.00   **◁ Share All** **Download PDF** **Print** **Share PDF on WhatsApp** **Download Excel**

✔ All   Awaiting Govt Approval   Under Scrutiny   Paid

S No	Trans. Types	Identification	Trans. Details	Dates	Work Name/Bill Details	Amt Breakup	Party Payment	Status	View
1	DTA Bill **Bill:** Salary/Pay Bill **Form No:** 47 **Form Type:** Salary Bill **Fin Year:** 2025-2026	**URN:** 2601268450 **Token No:** 2601268450 **TBR No:** 2025000000332 **Treasury:** Bhoopalapalli	**Department:** MINORITIES WELFARE DEPARTMENT,SECRETARIAT DEPARTMENT **DDO Name:** DISTRICT MINORITIES WELFARE OFFICER **DDO:** 08011901001 **HOA:** 2225040010003010011NVN (Salaries,Pay)	**Submitted:** 29-08-2025 **Token:** 08-09-2025 **Govt Approved:**	**Cat: Salaries (Monthly Salary)** (Salaries,Pay)	Gross: 72,080.00 Deds: 12,009.00 Net: 60,071.00	**Total Parties:** 1 **Paid:** 0 **Return:** 0 **Parties:** • NAGREEN	3. Awaiting Govt approval	

IFMIS
Integrated Financial Management & Information System

(Showing screenshots from certain modules in the current IFMIS system)

Benefits of current IFMIS Platform

A Comparative Chart showcasing the benefits of the current IFMIS platform compared to the legacy systems

Feature / Capability	Legacy	IFMIS
Automated payments with RBI	✖	✔
Centralized data management – all data in one place	✖	✔
Effective Ways & Means management	✖	✔
Work ID–based tracking of work bills	✖	✔
Effective PD Accounts Management	✖	✔
Effective Budgetary Controls in one system – BRO,budget authorization	✖	✔
Mobile Apps	✖	✔
MIS / Financial Reporting	⚠ (limited/manual)	✔
Data Transparency & Security	✖	✔
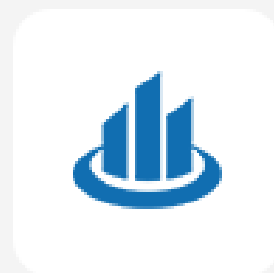
Achievements

This memorable journey has also brought in some incredible achievements

20,000 CR+

Paid to Farmers were under the flagship Runa Mafi scheme in which 6000+Cr was paid in a single day through IFMIS

10 LAKH CR+

Payments made through IFMIS till date

60,00,000

Farmers paid through IFMIS for various DBT schemes every year

TIMELINE OF IFMIS IMPLEMENTATION

The Entire application was implemented in a phased manner in 3 years

*State wide Training pictures of dept employees

2018,Jun	●	Pilot program in PAO
2019,Feb	●	Entire Hyderabad – all PAOs
2020, Feb	●	DWA Implementation
2020, Apr	●	DTA Full State
2020, Sep	●	Accounts (CAG)
2021, Feb	●	Pensions, full state
2021, Apr	●	Budget Implementation

Future of IFMIS

A Comparative Chart showcasing the benefits of the current IFMIS platform compared to the legacy systems

- **Coverage to more corporations/Departments:** While IFMIS currently covers core finance functions (expenditure, revenue, payroll, pensions, PD accounts, budget), the vision is to expand coverage to additional departments and use cases.

- **HRMS Integration** Integration with HRMS system in the future

- **AI & Machine Learning** for predictive analytics, fraud detection, and intelligent fund allocation.

- ***Advanced cybersecurity frameworks*** (zero-trust architecture, biometric authentication, quantum-ready encryption).

THANK YOU!