



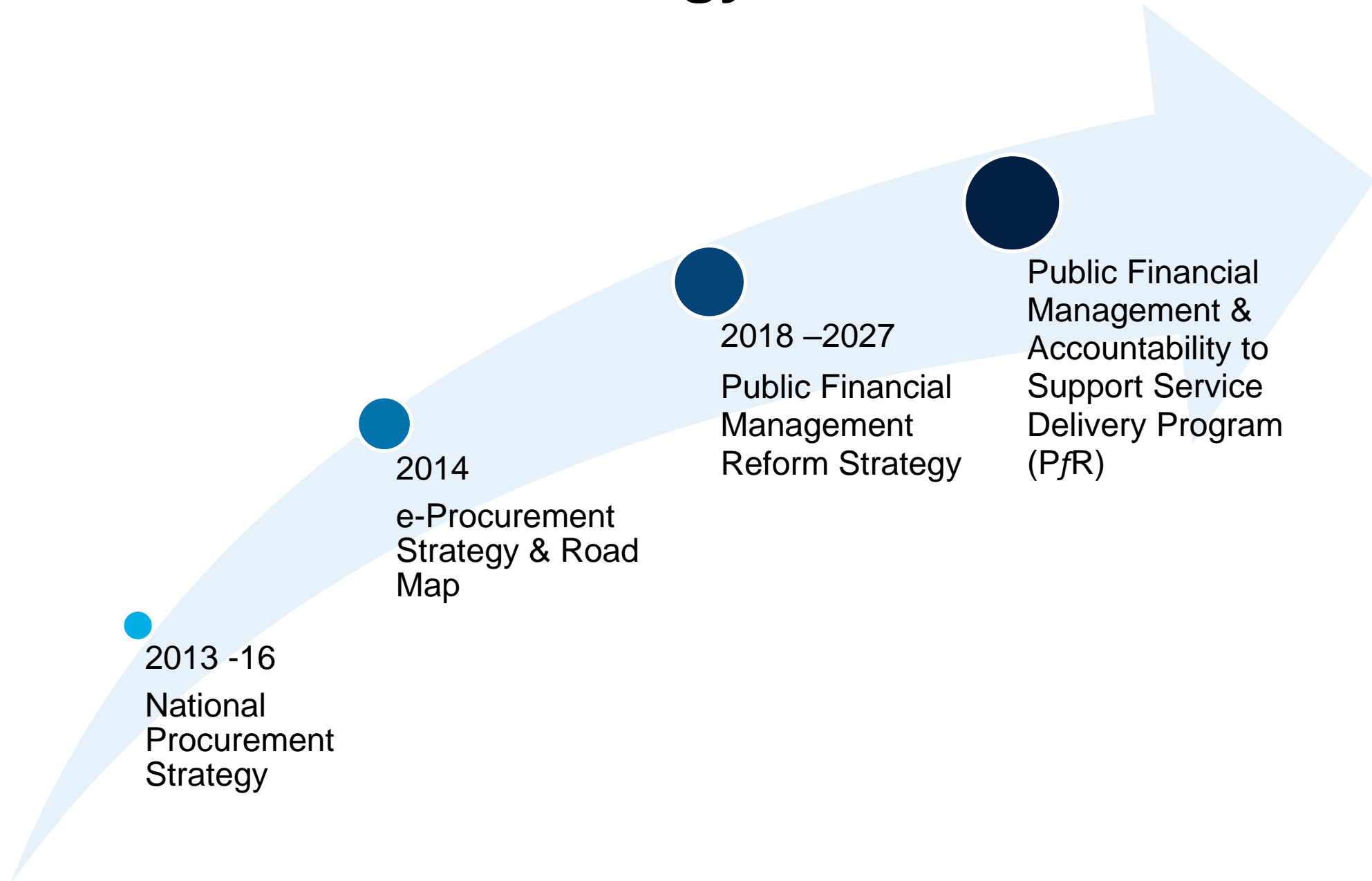
PUBLIC PROCUREMENT REGULATORY AUTHORITY

e-Government Procurement System

“e-Pak Acquisition & Disposal System (e-PADS)”

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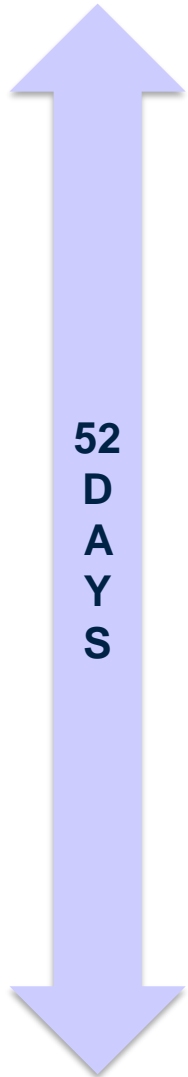
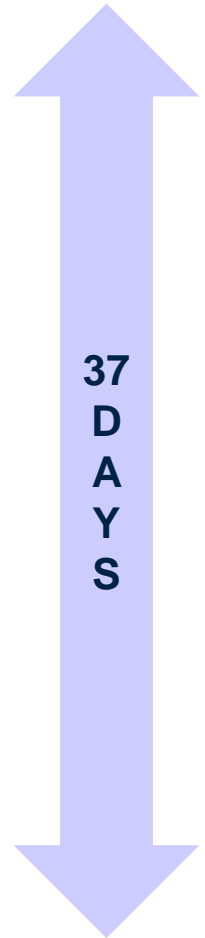
e-PADS – Strategy & Evolution



e-PADS Flowchart

National bidding

International bidding



- Free of cost registration of suppliers.
- Customized bidding documents for PAs.
- SMS Alerts & email notifications to interested suppliers.
- Dynamic (automated) bid evaluation feature.

e-PADS Key Achievements (March 2023-Aug 2024)

Milestone

- Hiring of consulting firm for Software Development (Abacus) - April 2021
- Hiring of Cloud Hosting Services (PTCL) - June, 2022
- Piloting in M/o Health & Education in FY 2022-23. (DLI 3.8)
- Rollout at FG & Provinces: *IMF Stand-By Arrangement – 2023*

Legal Framework

- 25 Amendments/insertions in Public Procurement Rules (DLI 3.1) [view](#)
- 7 Standard Bidding Documents published (DLI 3.2) [view](#)
- 9 Regulations notified [view](#)
- MoUs signed with Punjab, Sindh, KP & AJK for implementing e-PADS [view](#)
- MoUs signed for integration with NADRA, FBR, SECP, PEC, AGPR, PRA, MRS, SRA & PID [view](#)

e-PADS Statistics

- Implemented in Fed Gov. (37 Ministries /301 PAs) Punjab & Sindh [view](#)
- 8894 users of PAs trained. [view](#)
- 17,500 suppliers registered [view](#)
- e-Procurement volume in Fed Gov. Rs. 1551 billion (Mar 2023-Aug 2024) [view](#)

Validation

World Bank

3rd party audit of PFM project

Progress of e-PADS as “*remarkable & exceeding targets*”

WB Implementation Completion and Results Report, 2024

- **SBD:** *Notable achievement*
- **ADR:** *Dispute resolution time reduced from 18 months to 70 days*
- **e-PADS:** *Surpassed targets*

IMF

- **Memorandum of Economic and Financial Policies (MEFP)**

e-PADS is increasing spending transparency

NTISB

National Telecommunication
& Information Technology
Security Board

- *Certified the security of cloud infrastructure for e-PADS in 2024*

e-PADS Potential to Save Expenditures & Promote Business

- e-GP is backbone of e-governance
- 6-40% of the proc. cost is lost to corruption (NAB report, 2021)
- 10-25% saving in public expenditure due to e-procurement (ADB, 2017 & OECD, 2021)
- S.Korea: \$6 B economic benefit
- In Bangladesh, single bid documents reduced from 33% to 17% & procurement cycle shortened from 95 to 59 days between 2011-19 (WB, 2020)
- Regional context: India: (CPPP, 2012), Nepal: (eGPS, 2012), Indonesia: (INAPROC, 2008), Sri Lanka: (Promise, 2019)

Cost savings

Transparency

Competitiveness

Time reduction

Ease of doing
business

Reduced carbon
footprint

Future Plans & KPIs

SHORT TERM

Plan/Action

Timeline

KPIs

1. Rollout of the e-PADS in Federal ministries/departments
2. Need assessment of PPRA through consulting firm
3. Review of legal framework

November 2024

- i. 50-60% of total procurement through e-PADS
- ii. Training of 11,000 users of PAs & 2,000 suppliers
- iii. Registration of 20,000 suppliers
- iv. Restructuring process of PPRA to be initiated

MEDIUM TERM

Plan/Action

Timeline

KPIs

1. Continue rollout in Fed. Govt
2. Piloting & rollout of e-PADS in KP
3. Procurement Certification Courses.
4. 24/7 Help Desk & Support System

March 2025

- i. 75% of total procurement through e-PADS
- ii. Training of 15,000 users of PAs & 5,000 suppliers
- iii. Placement of proc. certified HR in PAs
- iv. Reduced number of complaints & system adaptability

LONG TERM

Plan/Action

Timeline

KPIs

1. State-of-the-art dashboard for economic decision-making
2. Analytical engine based on Data Warehouse & Big Data
3. PPRA showcasing success story of e-PADS to other countries

June 2025

- i. 90% of total procurement through e-PADS
- ii. Analytical reporting & future predictions
- iii. Integration with Balochistan, GB & AJK

Requirements to Achieve Plans

Challenges

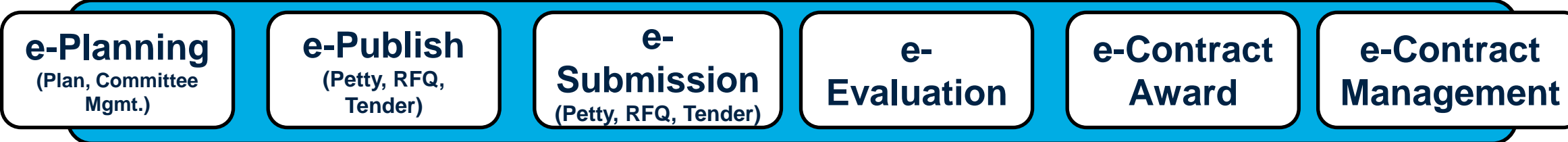
- Sustainability of the e-PADS through consistent Fed. Govt. support (HR, Infrastructure & Equipment)
- Capacity building of Federal, Provincial, Regional PPRAs, PAs & suppliers
- Integration with govt. orgs., SBP and commercial banks (e-Payment)
- Lack of interest by PAs - specially autonomous bodies

Way Forward

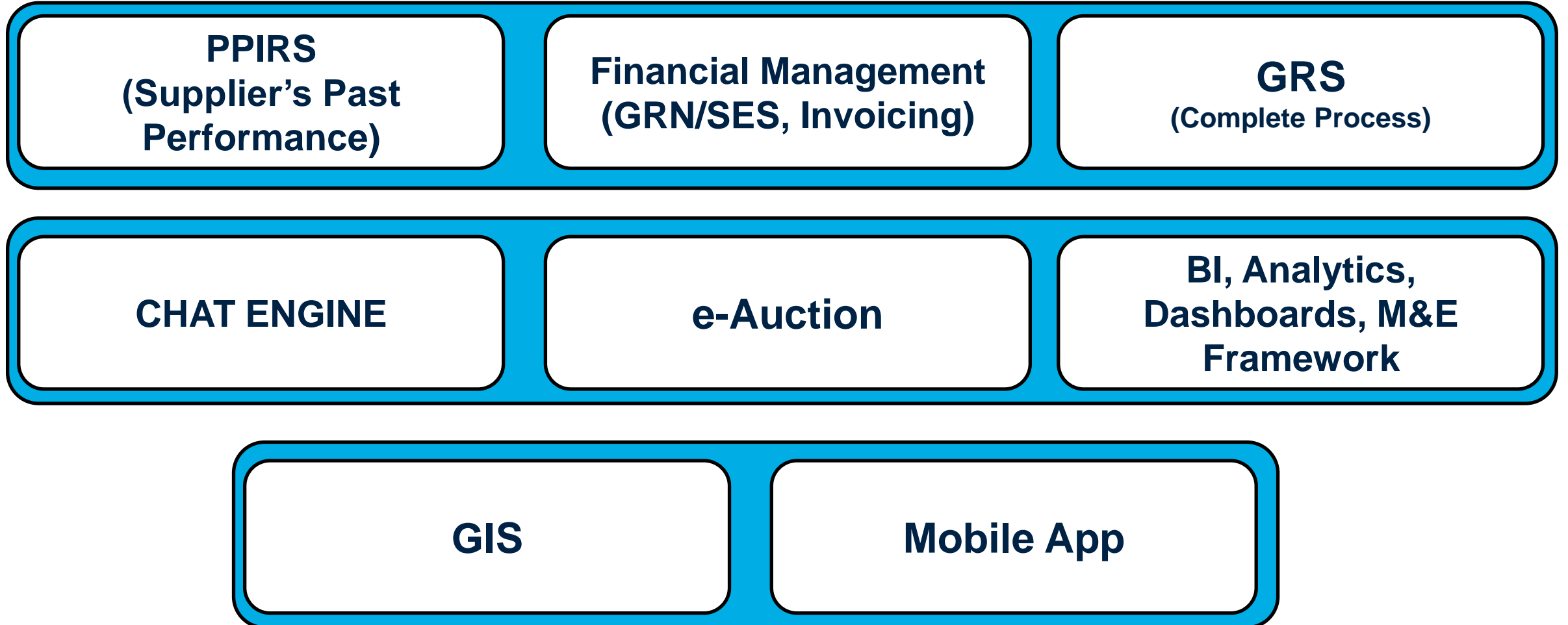
- Organizational restructuring- international best practices
- Review of legal framework- Pro Investment/Business
- Procurement certification courses HEC, PMI, NIP
- Formal inauguration by the Hon.PM & political support for rollout in provinces

Thank you

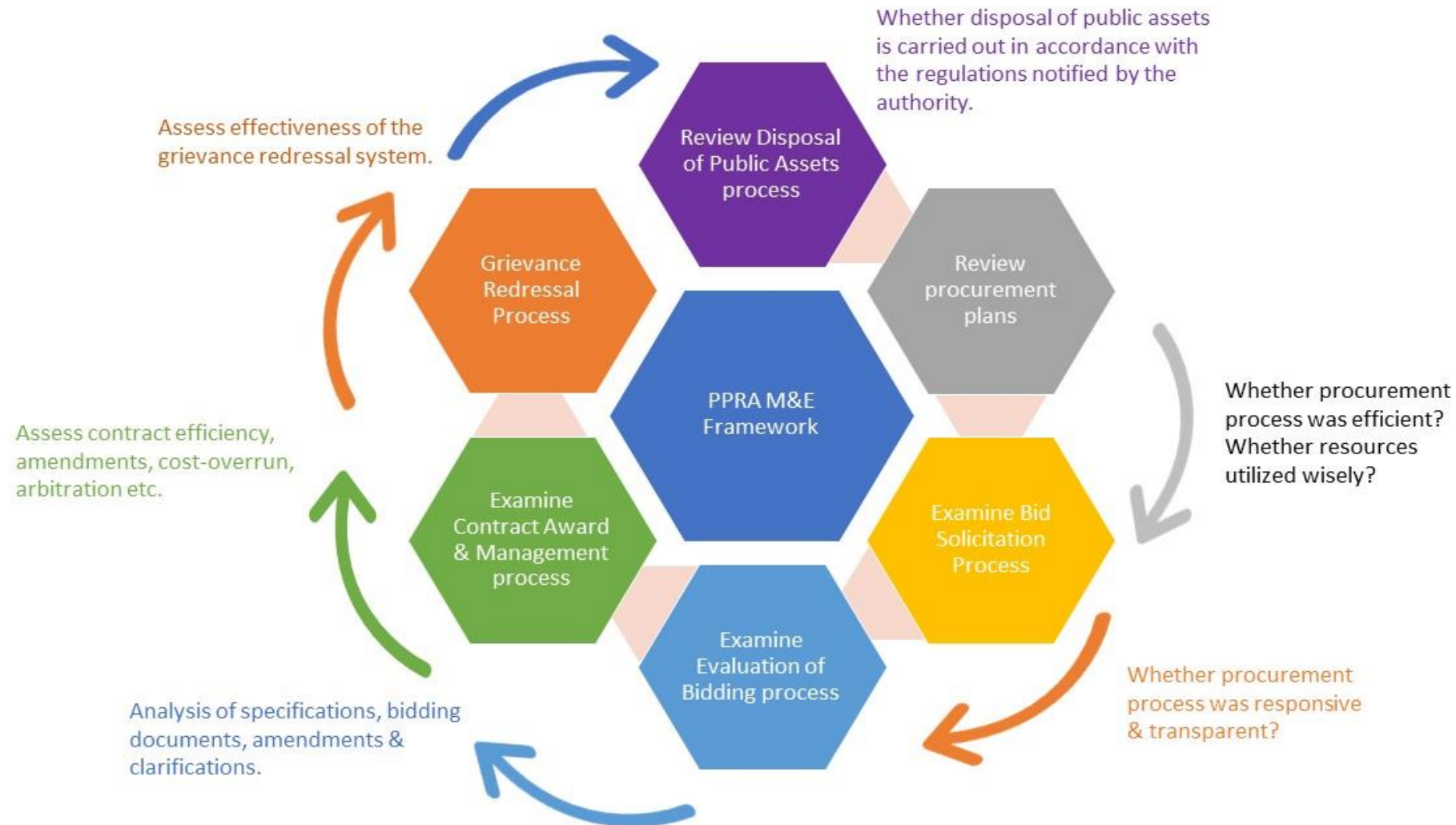
e-PADS Progress - Accomplished Modules (Wave-I)



e-PADS Progress - Modules Wave-II



Future Plans - Institutional Arrangement and Adequacy of Resources within PPRAs



Professional Training Programs for Public Procurement

EPADS Training Data From 8th September, 2022 to 5th August, 2024

Description	No of Training Session	No of Participants
<u>Procuring Agencies Level-1</u>	160	3242
<u>Procuring Agencies Level-2</u>	68	282
<u>Procuring Agencies Level-3</u>	97	2718
<u>Procuring Agencies Level-4</u>	28	412
<u>PPRA Punjab (Officers)</u>	6	10
<u>Sindh PPRA (Officers)</u>	2	12
<u>Sindh PPRA (Procuring Agencies)</u>	18	582
<u>Sindh PPRA (Suppliers)</u>	4	141
<u>KPK PPRA (Officers)</u>	5	28
<u>KPK PPRA (Procuring Agencies)</u>	3	44
<u>PPRA Punjab (Suppliers)</u>	2	69
<u>Exclusive Training Program</u>	6	21
<u>Federal PPRA Suppliers Level-1</u>	17	124
<u>Federal PPRA Suppliers Level-2</u>	3	40
Training Conducted by Punjab PPRA	229	1169
Total	648	8894

The e-PADS – Statistics (Federal)

March 2023 – 10 Aug 2024

Rs in million

Procurement Methods	Planned		Completed		In-Progress		Total Amount
	Activities	Amount	Activities	Amount	Activities	Amount	
Petty	137	6.5	5903	190.05	1009	42.12	238.67
RFQ	167	5.6	2895	1888.61	1203	383.39	2277.6
Open Competitive Bidding	342	126,493	442	1549576.9	2459	365299.3	2041369.2
Total	646	126505.1	9240	1551655.56	4671	365724.81	2043885.47

Total No. of Procurements: 14,557



e-PADS Progress – Supplier Registration

(Till 20th August 2024)

Registered Suppliers	
Federal	7688
Punjab	6719
Sindh	2322
KPK	602
<u>International</u>	93
Total	17424




Amendments Aimed at Ease of Doing Business

Rule	Title	Description	Impact
21(A)	Mechanism for procurement of imported commodities	Agriculture Comd Petrol-Prod LNG/LPG	Proc-cycle reduced to: 13 Days 9 Days 48 hours
42(f)	Direct Contracting with SOEs	Services/Works	Early completion of time sensitive projects
42(e)	Force Account	Rs 200 million	Remote/sensitive/classified areas
39(A)	Procurement Through LC	Imported goods	To facilitate importers/traders
48	Grievances Redressal	Efficient ADR mechanism	Reduce litigation through GRC mechanism



Amendments in Public Procurement Rules

S.#	Rules	S.#	Rules
1	2(b) "blacklisted"	14	25 "Bid security"
2	2(ba) "call off order"	15	35 "Announcement of evaluation reports"
3	2(bb) "closed framework agreement"	16	36 "Procedures of open competitive bidding"
4	2(f) "corrupt and fraudulent practices"	17	37(A) "Unsolicited Proposal"
5	2(fa) "cross debarred"	18	38B "Single responsive bid in goods, works and services"
6	2(ga) "e-Procurement"	19	39A "Letter of credit"
7	7A "e-public procurement"	20	40 "Limitation on negotiations"
8	10 "Specifications"	21	42(a) "(a) petty purchases"
9	16A "Procurement of common use items, services and commodities through framework agreements."	22	42(b) "(b) request for quotations"
10	16B "Price adjustment for framework agreements"	23	42(e) "force account"
11	19 (1) & (2) "Blacklisting of suppliers and contractors"	24	42(f) "Direct Contracting with State Owned Entities"
12	21 (A) "Mechanism for import of commodities to meet the demand-supply gap."	25	48(1)&(6) "Redressal of grievances by the procuring agency"
13	24 (1) & (2) "Reservations and preference"		



PPRA STANDARD BIDDING DOCUMENTS (SBDs)

1. National Standard Bidding Document for Procurement of Cloud Services (May, 2024)
2. National Standard Bidding Document for Procurement of Works (Civil Works) (March, 2024)
3. National Standard Bidding Document for Procurement of Therapeutic Goods (Pharmaceuticals) (May, 2022)
4. National Standard Bidding Document for Procurement of Information System (Supply and Installation) (May, 2022)
5. National Standard Bidding Document for Procurement of General Goods (December, 2021)
6. National Request for Proposal Document for Procurement of Consultancy Services (December, 2021)
7. National Standard Procurement Document for Procurement of Goods through Closed Framework Agreements (December, 2021)



Public Procurement Regulations

1. Regulations for Procedure of filing and disposal of Review Petition under Rule 19(3), 2021
2. Regulation on Transaction of Business Through the Board Meeting of Public Procurement Regulatory Authority (S.R.O.15(I)/2021 and 1224(I)/2021)
3. Regulations for Procedure of filing and disposal of Review Petition under Rule 19(3), 2021 and Redressal of Grievances Regulations (S.R.O.90(I)/2022)
4. Regulations for National Standard Procurement Documents (S.R.O.370(I)/2022)
5. Regulations for Manner of Advertisement (S.R.O 591(I)/2022)
6. Regulations for Declaration of Beneficial Owners (S.R.O 592(I)/2022)
7. E-Pak Procurement Regulation (S.R.O 296(I)/2023)
8. Disposal of Public Assets Regulations, 2024
9. Mechanism for Blacklisting and Debarment of Bidders and Contractors, Regulations 2024



MoUs/Agreements between Federal PPRA & Provincial PPRA

S.#	Description	Date of signing
1	MoU with Punjab PPRA	11.10.2022
2	MoU with Sindh PPRA	12.12.2022
3	Agreement with AJK PPRA	30.12.2022
4	MoU with KP PPRA	14.03.2023



MoUs/Agreements with govt entities for system integration

S.#	Description	Date of signing
1	MoU with SECP for system integration	07.04.2022
2	Agreement with NADRA for system integration	20.06.2022
3	MoU with FBR for system integration	30.08.2022
4	MoU with PEC for system integration	12.01.2023
5	Agreement with PRAL for system integration	01.02.2023
6	MoU with PID for system integration	28.02.2023
7	MoU with AGPR for system integration	08.06.2023
8	MoU with DRAP for system integration	21.06.2023
9	MoU with Punjab Revenue Authority (PRA) for system integration	11.08.2023

