

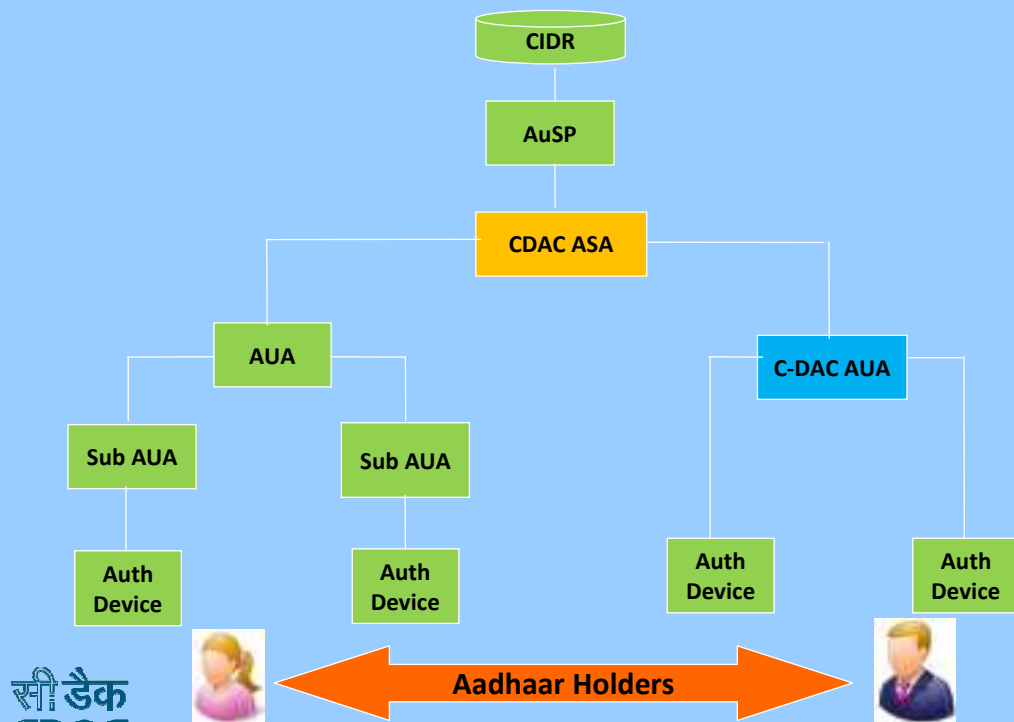
CDAC AUA-ASA

(Aadhaar Based Services)

Content

1. Aadhaar Eco System
2. Aadhaar Based Services
3. ASA Service Functionalities
4. AUA Service Functionalities
5. C-DAC's AUA-ASA Service
6. Potential Users/Schemes/Services
7. Integration
8. Our Clients
9. Pricing
10. Status

Aadhaar Ecosystem



Aadhaar Based Services

- Authentication Service
- Best Finger Detection (BFD)
- One Time Password (OTP)
- e-KYC services

ASA Service Functionalities

- Validation of AUA.
- Validation of request as per UIDAI's API specification.
- Support multiple protocol handling for communication between AUAs and ASA.
- Validation service to verify AUA request.

Contd..

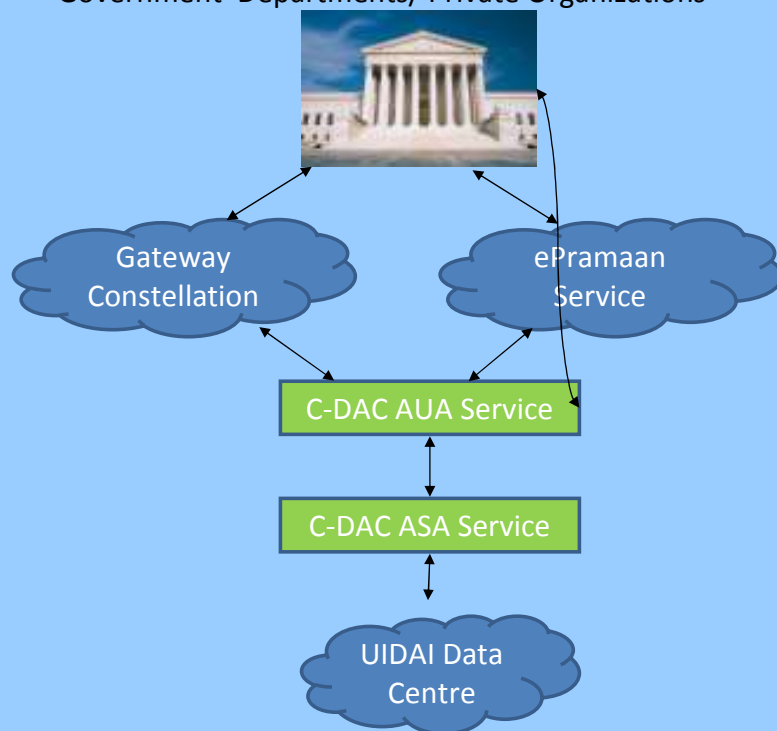
- Auditing service to maintain log of request and response.
- Reporting service for dynamic report generation on need basis.
- Billing service
- Performance monitoring

AUA Service Functionalities

- Validation of SubAUA and request format
- Support multiple protocol handling
- Auditing service to maintain log of request and response.
- Digital signing of request
- Forwarding request to CDAC ASA

C-DAC's AUA-ASA Service

Government Departments/ Private Organizations



Potential Users/Schemes/Services of Aadhaar based services

- PDS authentication
- MNREGA
- User authentication on CSC
- RTO authentication
- Traffic system
- Housing
- Civil Supplies
- Govt Pensions
- LPG (HPCL, BPCL, IOCL) etc.

Integration with CDAC ASA services

- Signing of agreement
- Providing AUA client
- White-listing client IPs
- Providing Auth/OTP/BFD url
- Test Run on pre-production
- Resolving issues
- Switch to production environment

Our Clients

- MP State Electronics Development Corporation Ltd.
- Delhi EGov Soccity
- ITE&C Department, Govt of AP
- National Skill Development Corporation
- Ministry of Rural Development Govt of India
- DoIT Govt of Rajasthan

Pricing

- Currently CDAC is offering ASA services free of cost for government department/agencies.
- Sub AUA service is chargeable
- Currently charges for private agencies is @ Rs **0.5** per transaction*.
- The above rate is indicative and charges are subject to change based on various factors

** A transaction is completed once ASA receive a valid response from CIDR.*



Status

- Currently running ASA and AUA services from CDAC Mumbai data center.
- Plan to migrate services to NIC data center New Delhi by July end.
- Agreement signing is in process with various government / private agencies.
- Six AUAs have on-boarded C-DAC ASA service.

Thank You !!