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IPAS 4.0

[Benefits; Features; Opportunities and Challenges]

IP Office Business Solutions Division

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New IPAS environment

- **Technology:**
  - To run on modern technology, used and supported by vendors and community
  - To cope with industry standards;
  - To be Inline with organizational direction;
- **Platform:**
  - Modular/Scalable (to cope with office size and dynamic needs)
  - Be Independent from commercial licenses (in particular office-paid licenses)
  - Be Compatible with new cloud initiative and direction
  - Presented as a single platform for all business solutions services with pluggable options

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General Objectives

- **Cost:** to reduce license costs with open-source database and operational costs through AWS infrastructure
- **Efficiency:** to increase operational efficiency by improving work assignments, monitoring of workload, measuring process performance and user productivity
- **Security:** and to secure critical business operations and support work from home initiatives by making use of two-factor user authentication method

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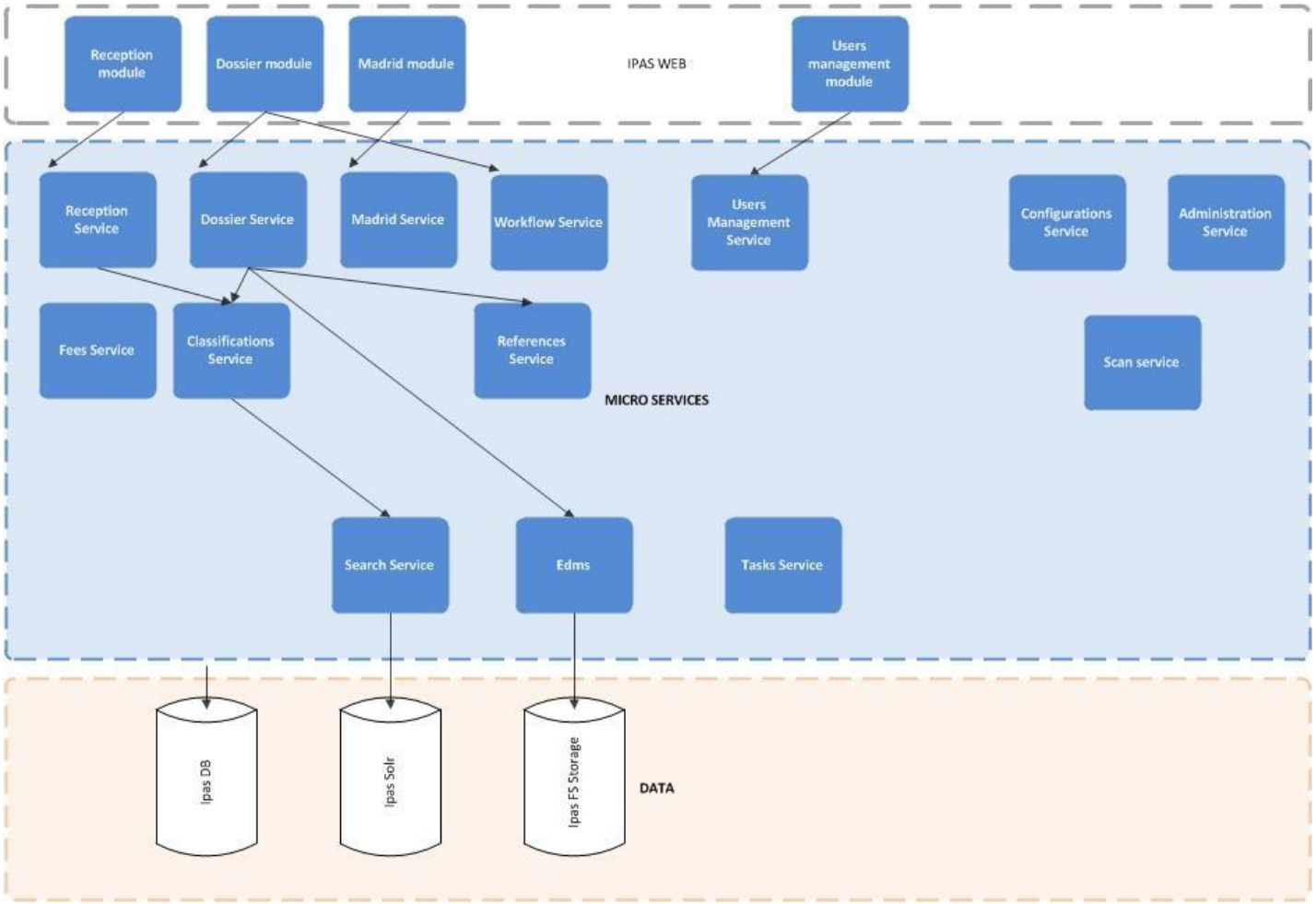
IPAS 4.0 - Architecture



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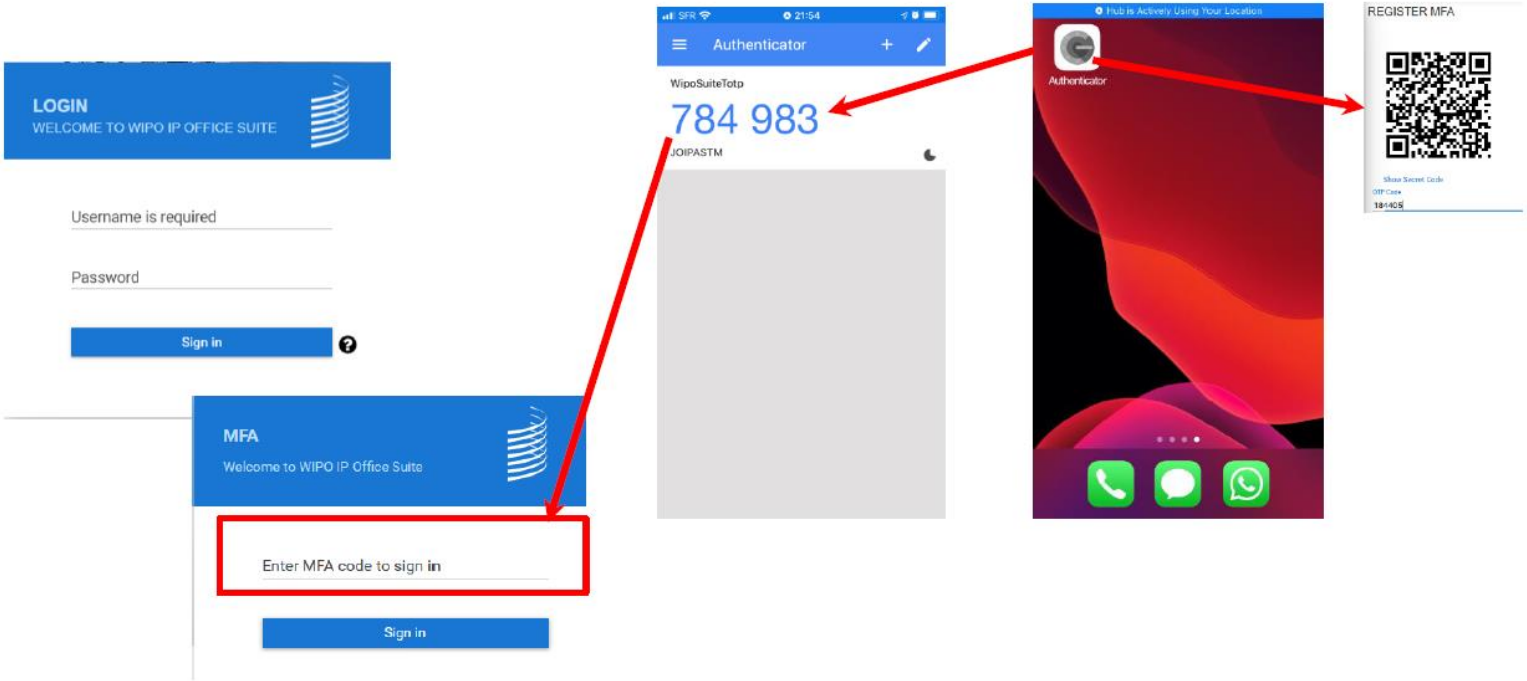
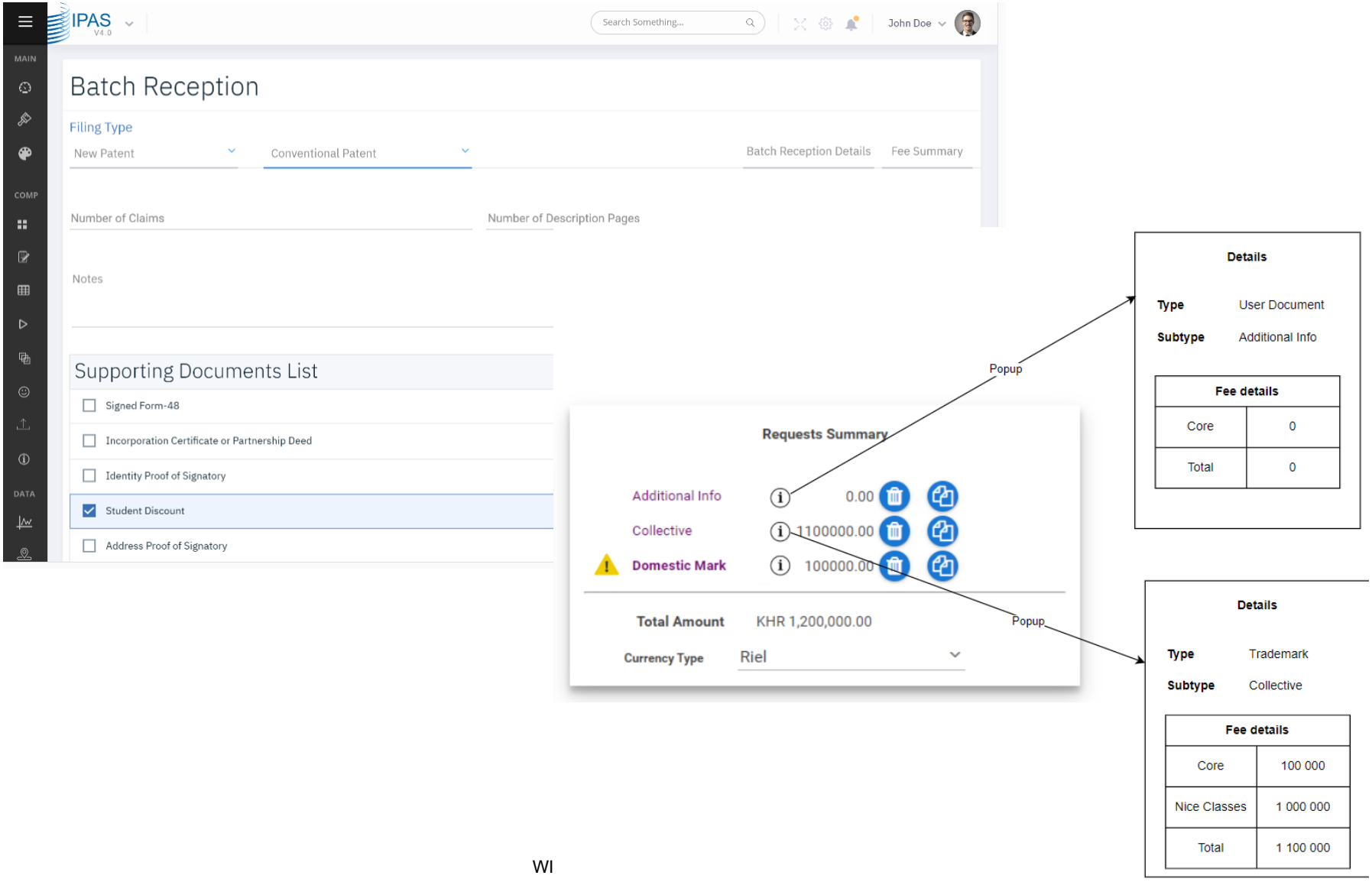
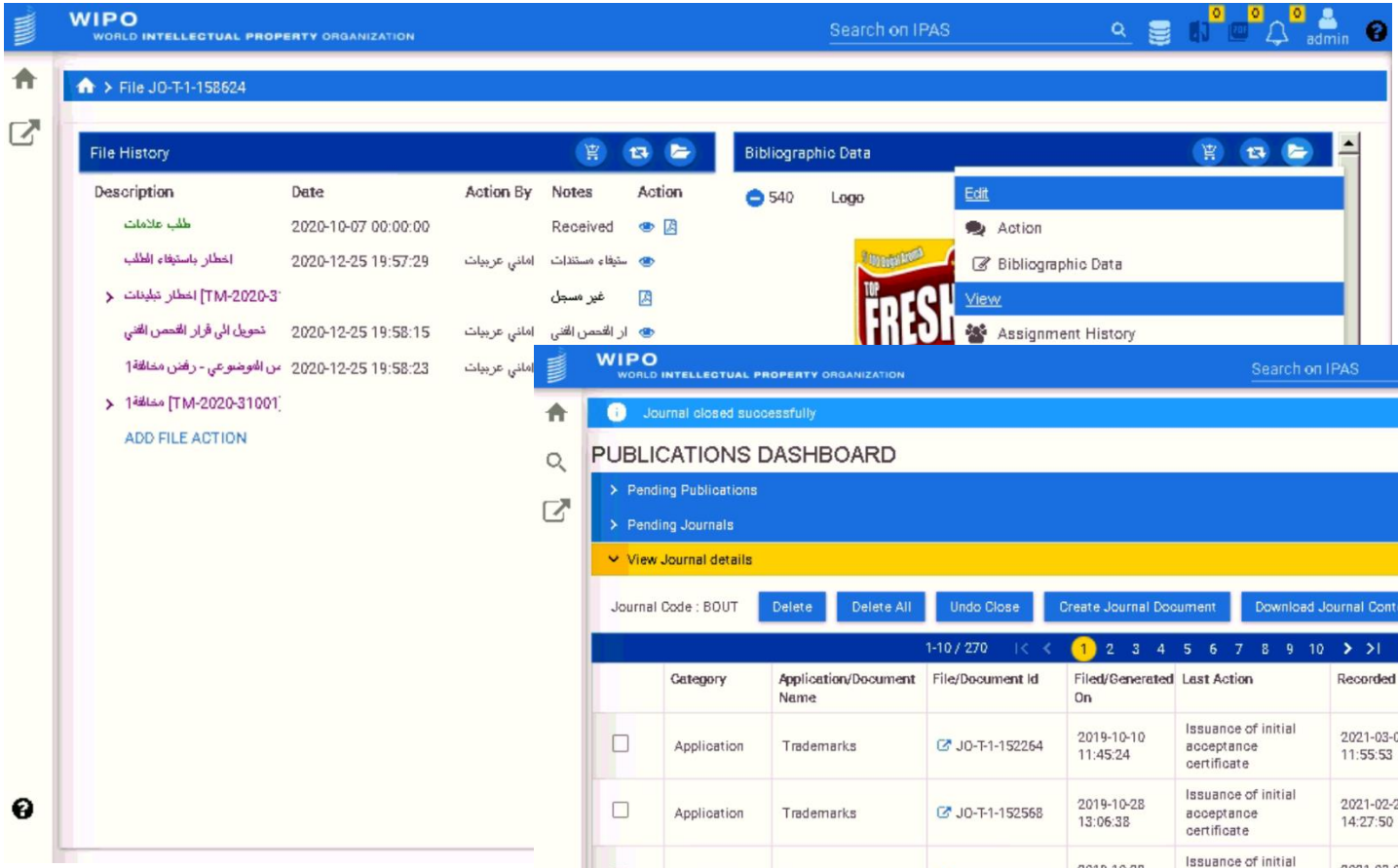
Login

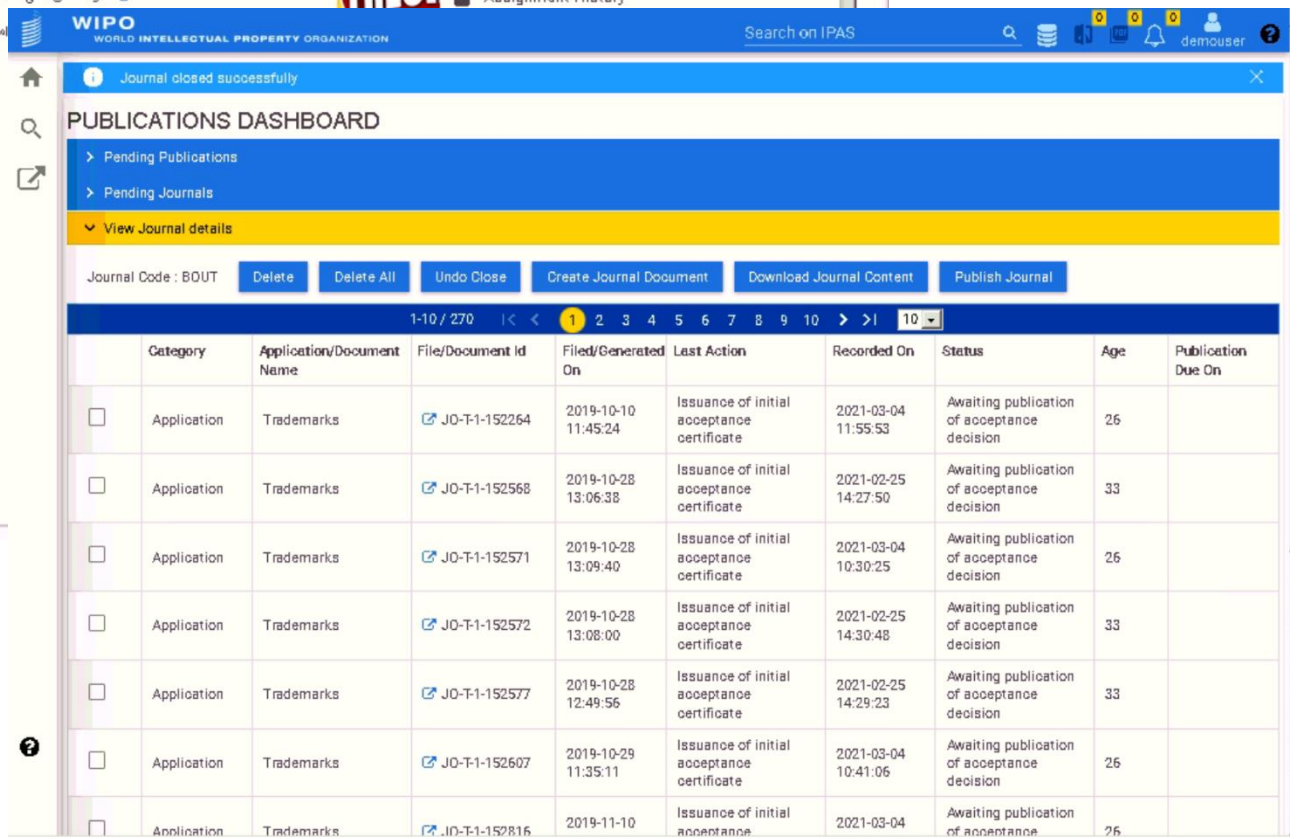

LOGIN
WELCOME TO WIPO IP OFFICE SUITE
Username is required
Password
Sign in
MFA
Welcome to WIPO IP Office Suite
Enter MFA code to sign in
Sign in
Authenticator
WipoSuiteTotp
784 983
Authenticator
REGISTER MFA

Batch Reception



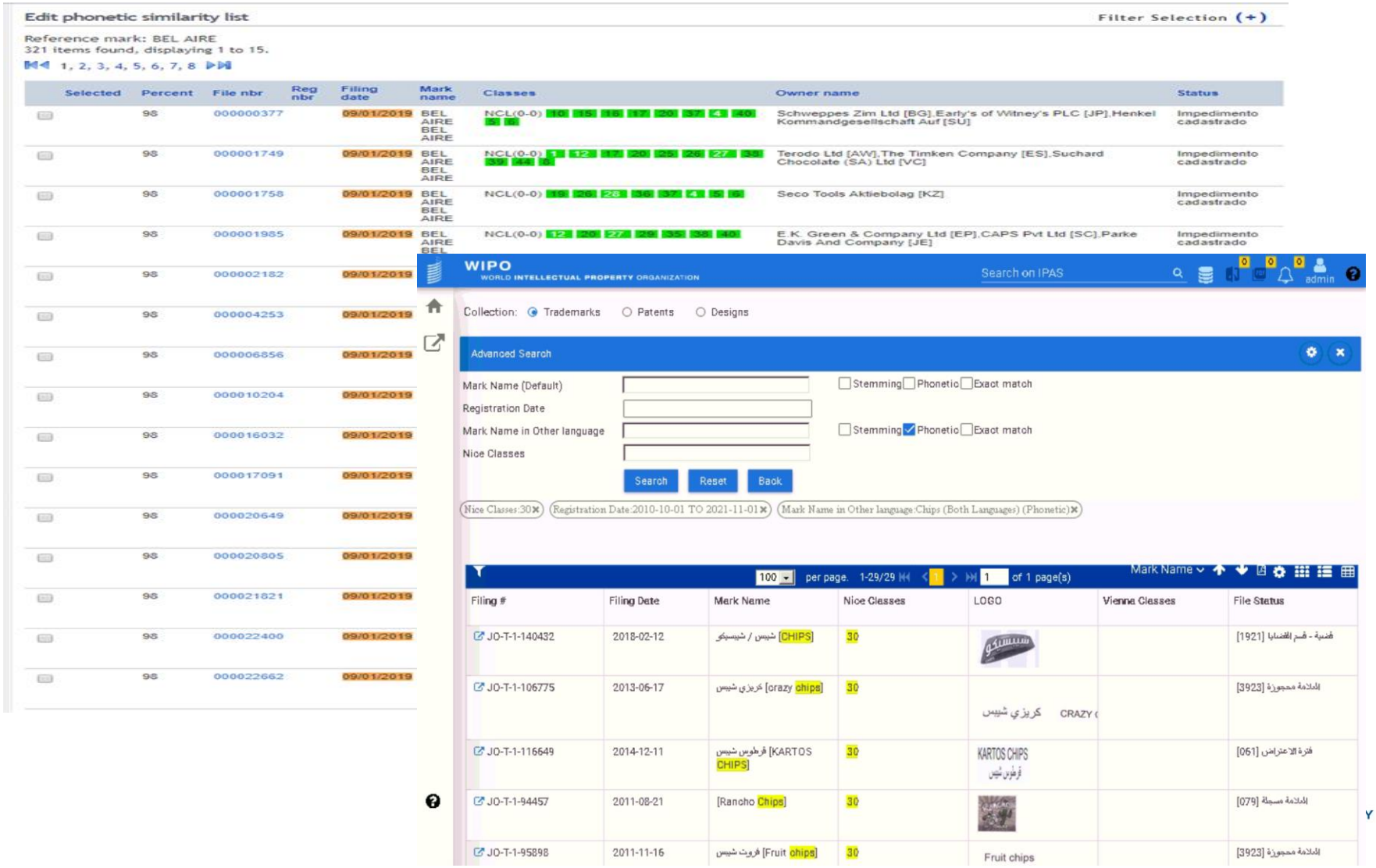
Application Processing



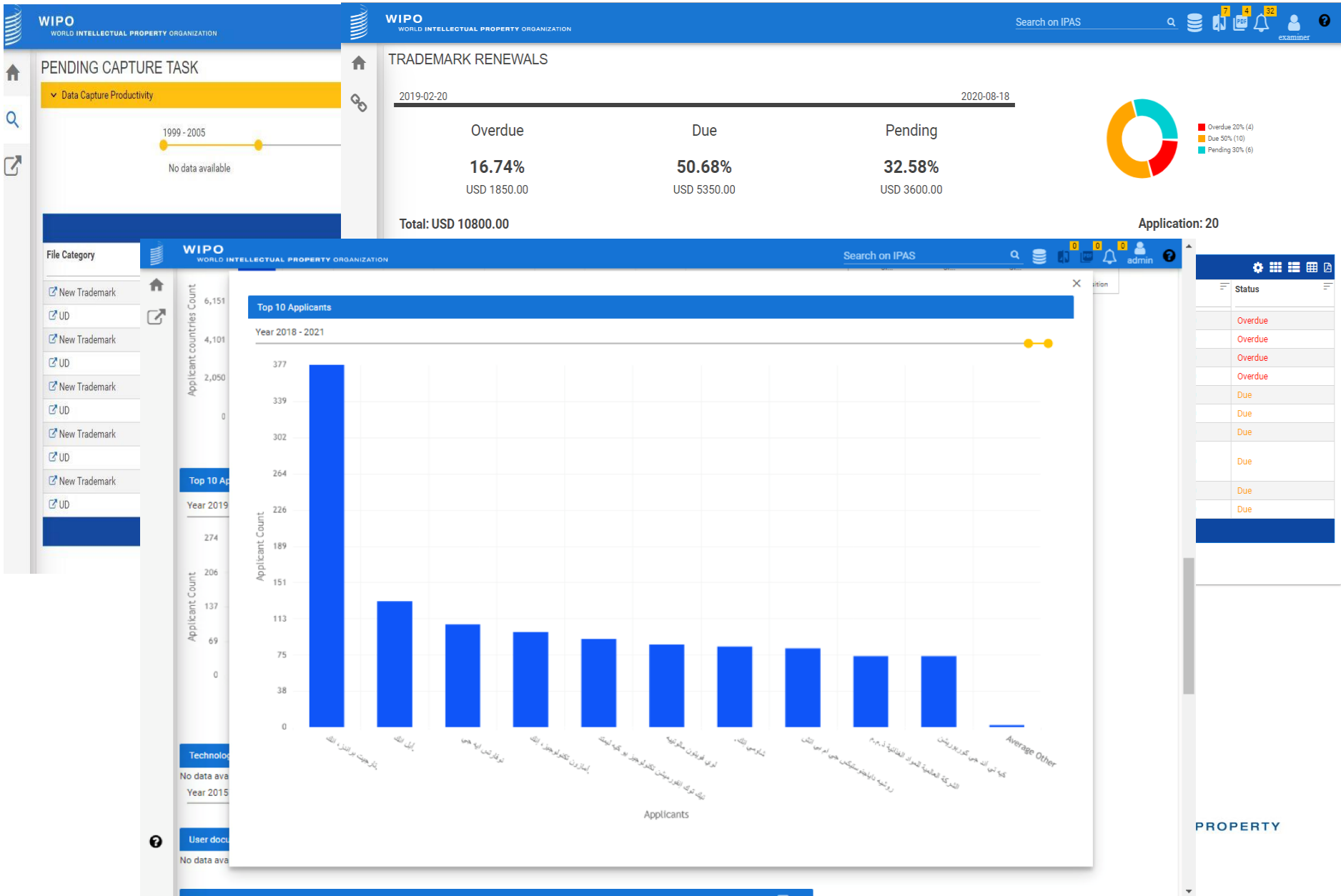


Enhanced Similarity Search:

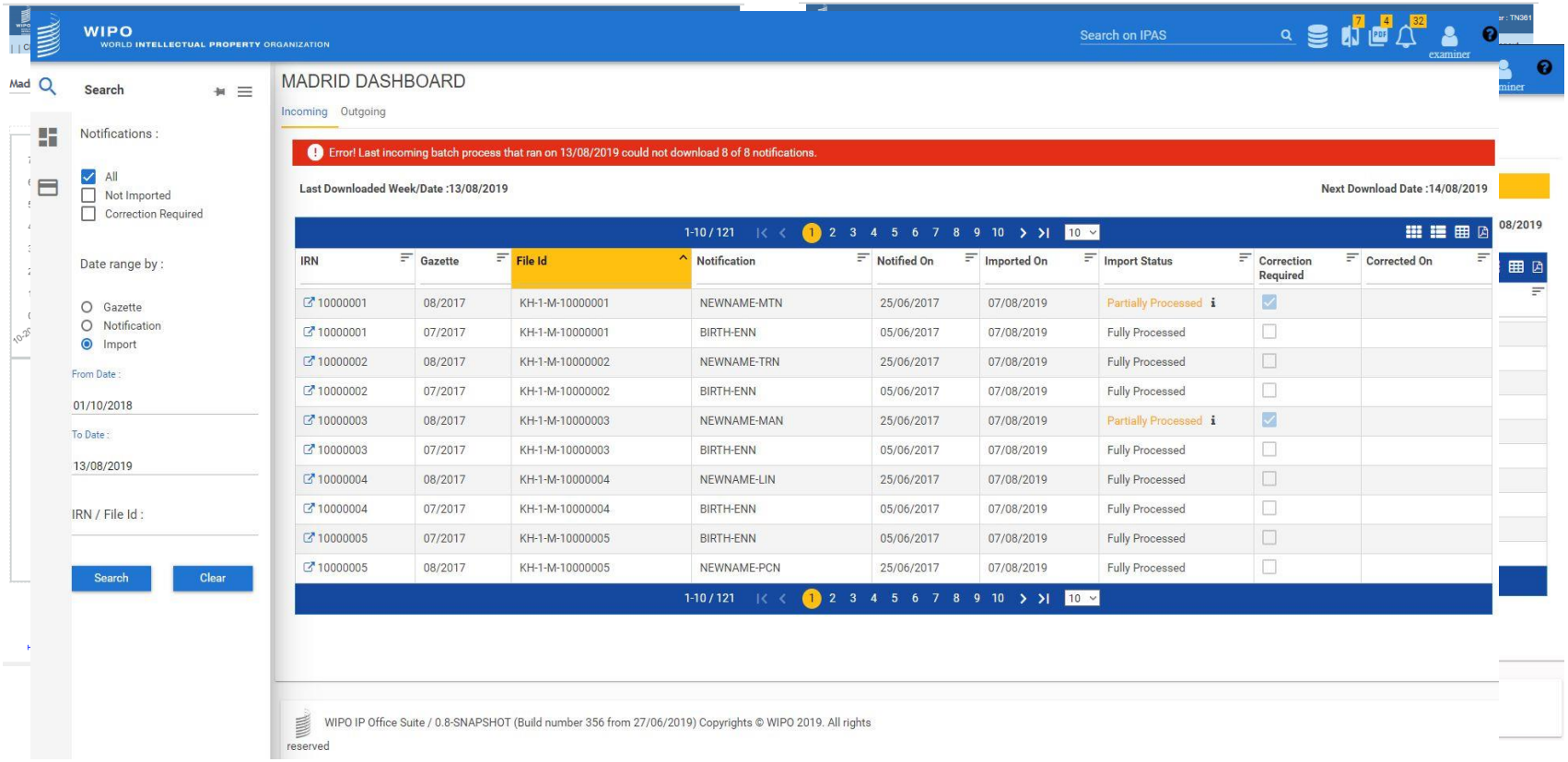
Technology, criteria and Display



Applications Monitoring



Madrid Processing



- Incoming dashboard
- Outgoing communications
- Integrated shell
- Statistical view

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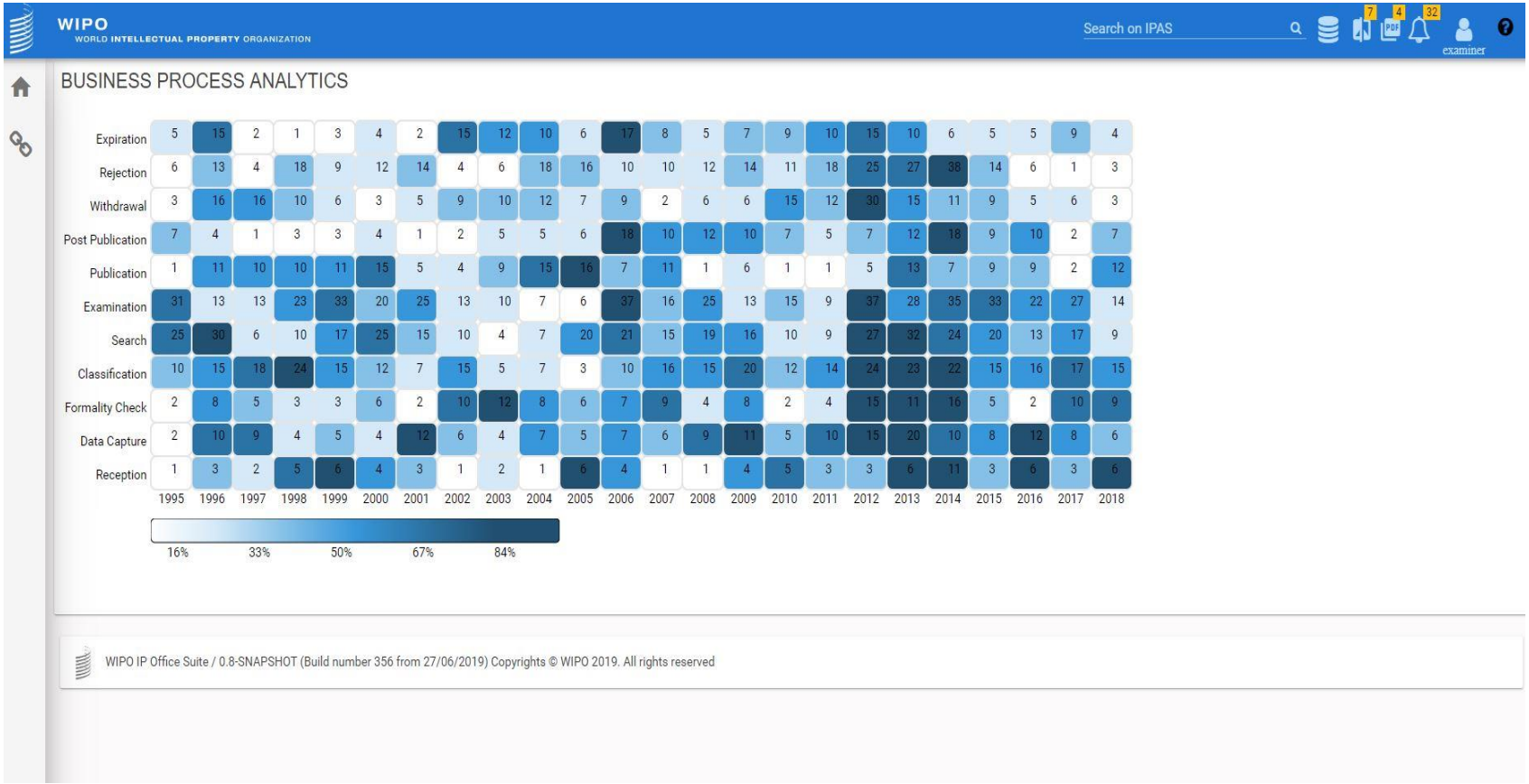
Monitoring: processing over time



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Part II: Opportunities & Challenges

- IT Overhead
- Infrastructure overhead
- Cost (TCO): hardware, licenses …

- “Substantial” business features
- Performance …. Reliability … scalability
- Faster delivery “upgrade”
- Improved support
- Integration … wipo services
- Standards …ST.96

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Part II: Opportunities & Challenges

- Cooperation agreement
- Legal and security matters: data sovereignty
- Infrastructure ... Internet?
- Infrastructure … Equipment !?
- Data & DB issues !!
- Local IT team / Focal point ?
- Transformation engagement!
- New system … change!
- Connected systems and services … investment ?

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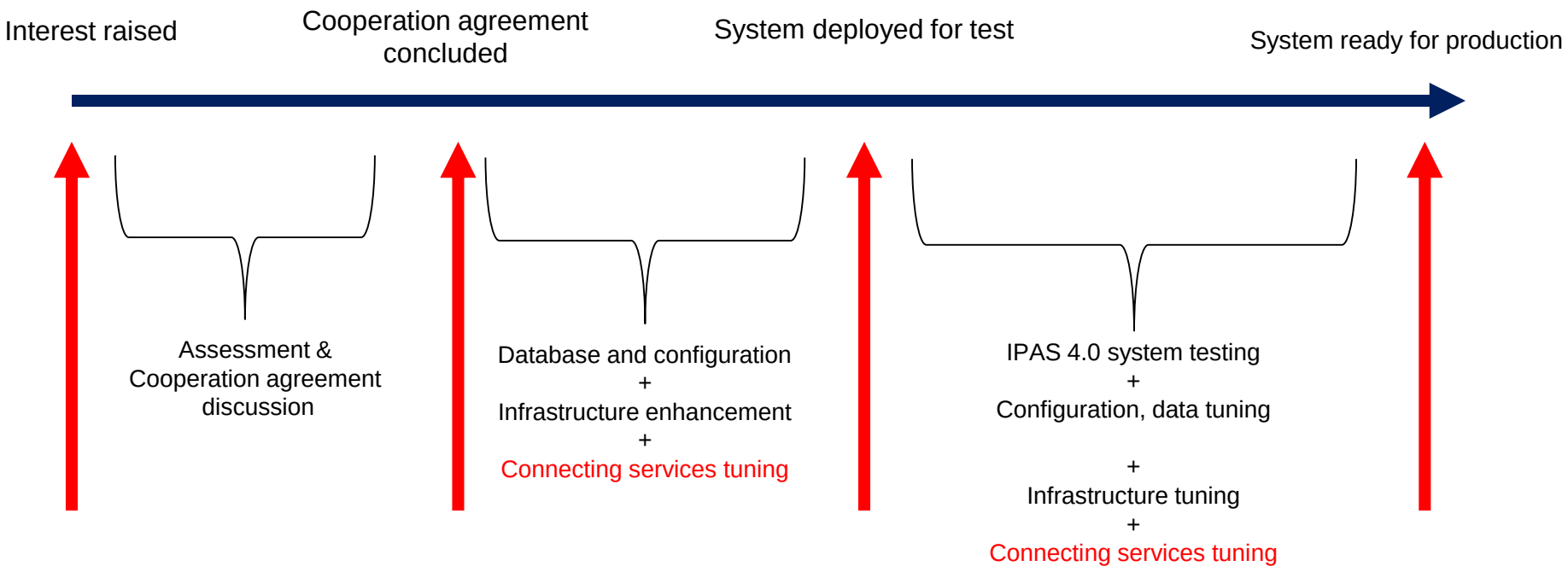
“Basic” Project Outlook



Thank You!

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