

Topic 21: WIPO IPAS Prioritization of Release 4

WIPO Regional Training Workshop

Harare, September 10-14, 2018

WIPO Industrial Property Business Solutions Division (IPOBSD)

Agenda

- 3 IPAS production releases
- IPAS development plan 2018-2020
- Expected business benefits of IPAS 4
- Improvements for prioritization in IPAS 4
- Suggestions and Recommendations



Corrective Patch Releases for three Production Versions Only

- IPAS 2.7.0
 - Latest patch 2.7.0c on 14th September 2015
- IPAS 3.1.1 superseding IPAS 2.7.0c, including bug fixes and 27 minor improvements
 - Latest patch 3.1.1d on 17th November 2016
- IPAS 3.5.0 superseding any previous releases
 - Latest patch 3.5.0b on 24th July 2018



IPAS Upgrades in IP Offices

- IPAS Upgrade may skip any intermediate versions (e.g. 2.7.0 to 3.1.1d)
- Upgrade from 2.7.0 to 3.1.1d onwards requires user training
- Recommended upgrades:
 - □ IPAS 2.7.0x, IPAS 3.1.1x (Oracle database, Spanish table names) -> latest patch of IPAS 3.5.0 if any

IMPORTANT: discontinuation of Spanish name tables



2018-2020 IPAS Development Plan

- Development of a new major release of IPAS 4 covering 4 sectors of IP rights with proper functional support in the following order:
 - □ Trademark
 - Patent
 - Industrial Design
 - ☐ Generic Registry (Copyright, Commercial Names, Geographical Indications, etc.)



Expected Business Benefits of IPAS 4

- Reduce license costs with open-source database (e.g. Postgres) and operational costs by enabling paperless features (e.g. online filing and electronic work assignment)
- Increased operational efficiency by measuring processing timelines, automated work assignments, monitoring of workload and introducing new and optimizing existing features in key business processes

Expected Business Benefits of IPAS 4

- Improved quality and consistency of examination work by implementing formality checklists, guidelines, structured written opinions and approval reviews
- Enhancing transparency, securing and auditing of user operations by adopting a good security architecture and system auditing framework
- Enabling the use of two-factor user authentication to secure critical business operations and access to cloud-based IPAS systems



Introduction of New Features in Key Business Processes (1/9)



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Introduction of new features in Key Business Processes (2/9)

- Architecture and system changes
 - Enhanced system security with use-role schemes and auditing user and system operations
 - Mapping of workflow statuses to standard legal statuses
 - Customized view of user workbench with notification alerts
 - Integrate data lookup and search with WIPO Publish
 - ☐ Tracking changes in person names and addresses to remove gradually duplicate or orphan records, all changes of bibliographic data even through workflow actions
 - Automated update of online file registers

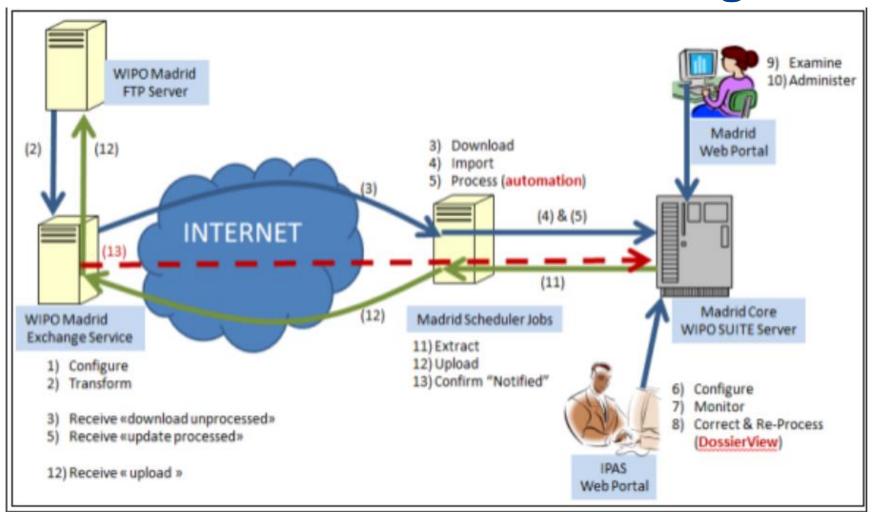


Introduction of new features in Key Business Processes (3/9)

- Madrid Notification Exchange
 - Pre-check of any data issues
 - Monitoring notification through dashboards
 - Fully automated two-way notifications



Madrid Notification Exchange



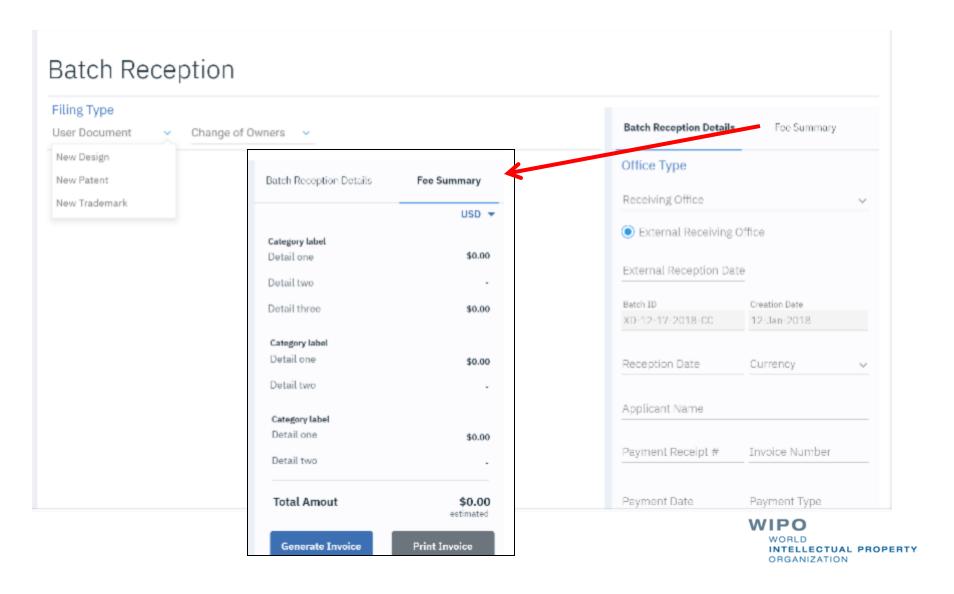
Introduction of new features in Key Business Processes (4/9)

Reception

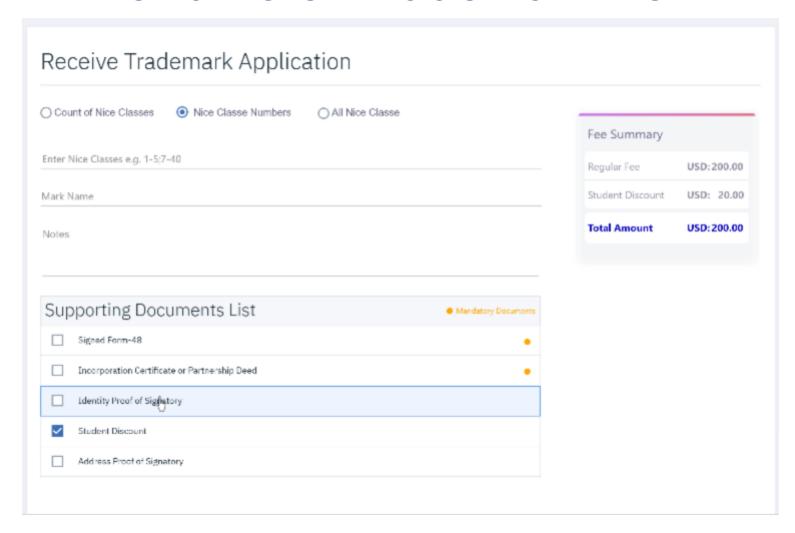
- Receive several requests of the same agent or applicant in one reception batch with single invoice for payment
- Fully customizable online reception forms
- Automated calculation of filing fees
- Self-service pre-filing portal



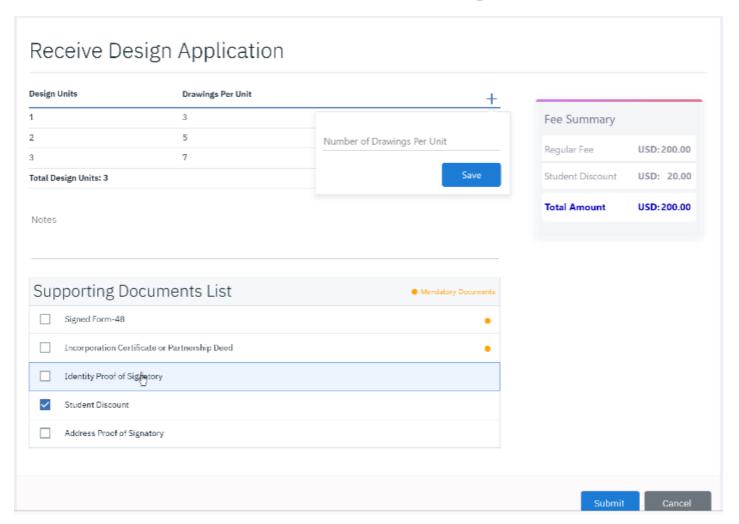
Wireframe of Reception Batch



Wireframe of Trademark Form



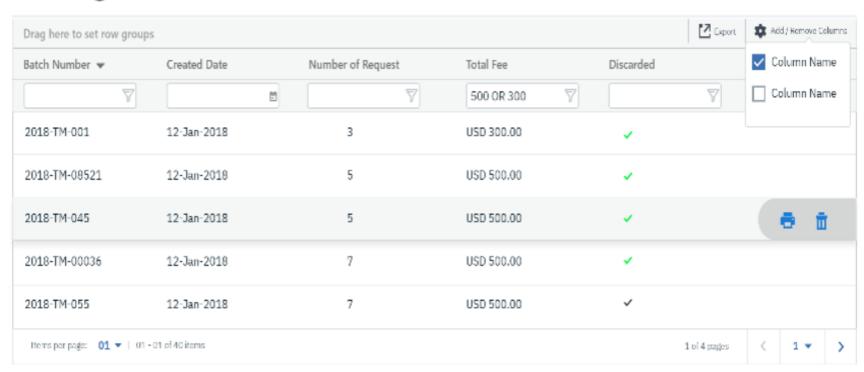
Wireframe of Design Form





Wireframe of Pending Batch View

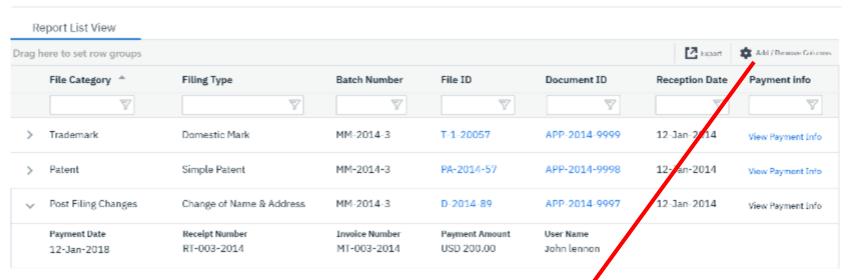
Pending Batches





Wireframe of Reception Report View

Reception Report View







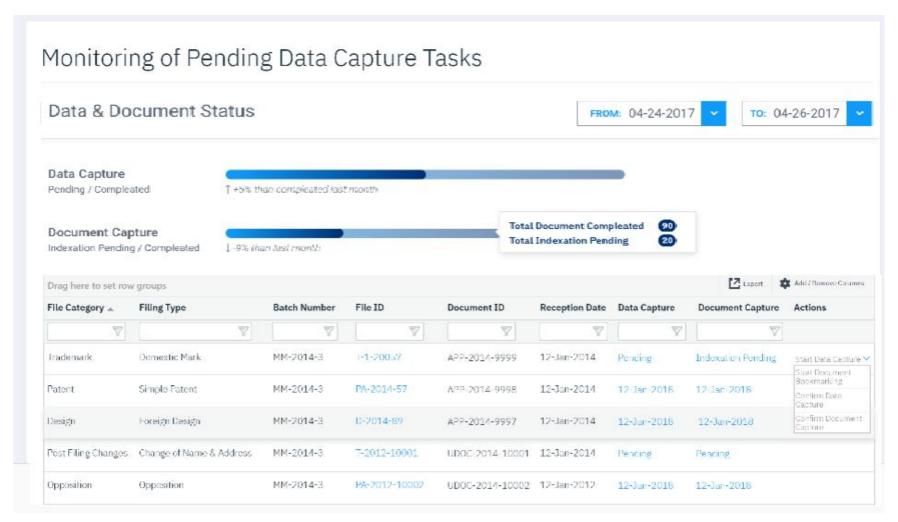
Introduction of new features in Key Business Processes (5/9)

Data capture

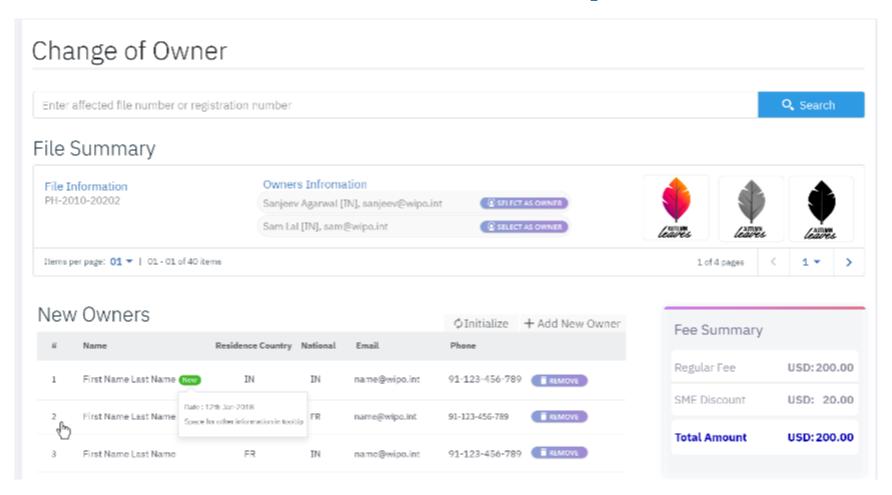
- Fully customizable online data capture forms with data fields protected by user-role scheme
- Fully customizable view of application data
- Centralized data and document capture tasks in one workbench view
- Avoid duplication of person names
- □ Tracking of names and addresses



Wireframe of Pending Capture View

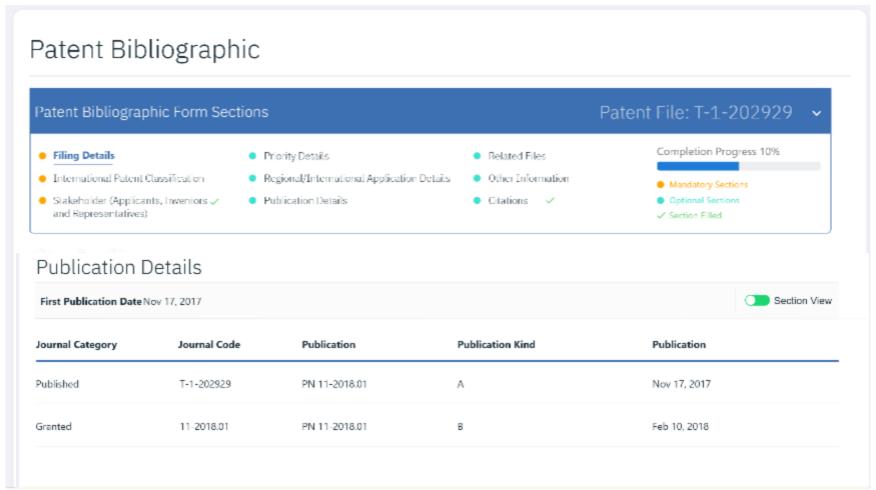


Wireframe of Data Capture 1/2





Wireframe of Data Capture 2/2





Introduction of new features in Key Business Processes (6/9)

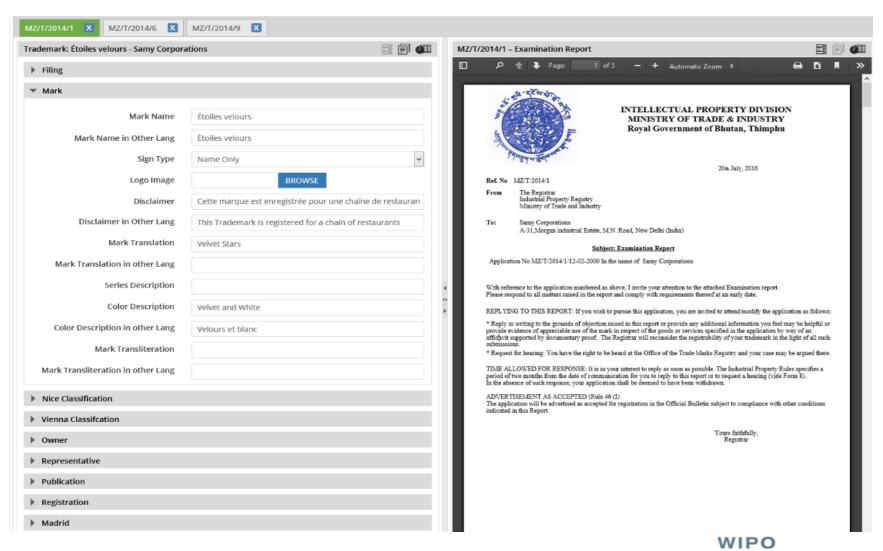
- Formality and substantive examination
 - Customizable checklists and guidelines
 - Formulated examination notes and decisions in a structured format

Wireframe of checklist template

| > A01D 43/12; soil working for engineering purposes |
|---|
| > A23N 12/00 Machines for cleaning |
| ✓ ☐ Claim Nos.:8 WAI ERING (picking of fruits, vegetables, hops, or the like A01D 46/00; devices for topping or skinning onions or flower bulbs A23N 15/08; propagating unicellular algae C12N 1/12; plant cell culture C12N 5/00) Legal Background This is where you would write a description of the brand new volumn you just |
| created, which would help you remember what you put in it. Overcome Action This is where you would write a description of the brand new volumn you just created, which would help you remember what you put in it. |
| Comments This is where you would write a description of the brand new volumn you just created, which would help you remember what you put in it. |
| F16T; steam generation C10G 9/20; devices, e.g. valves, for venting and aerating enclosures |
| Legal Background This is where you would write a description of the brand new volumn Overcome Action |
| This is where you would write a description of the brand new volumn |
| Comments This is where you would write a description of the brand new volumn |
| Save |



Wireframe of File Content View

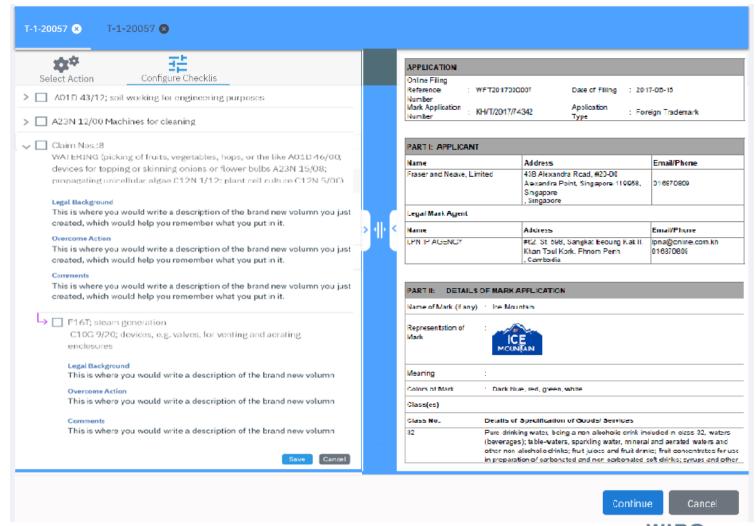


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Wireframe of Action Recording





Introduction of new features in Key Business Processes (7/9)

- Classification
 - Improve user experience of classificationrelated features
 - Enabling access to latest editions and versions of all classifications

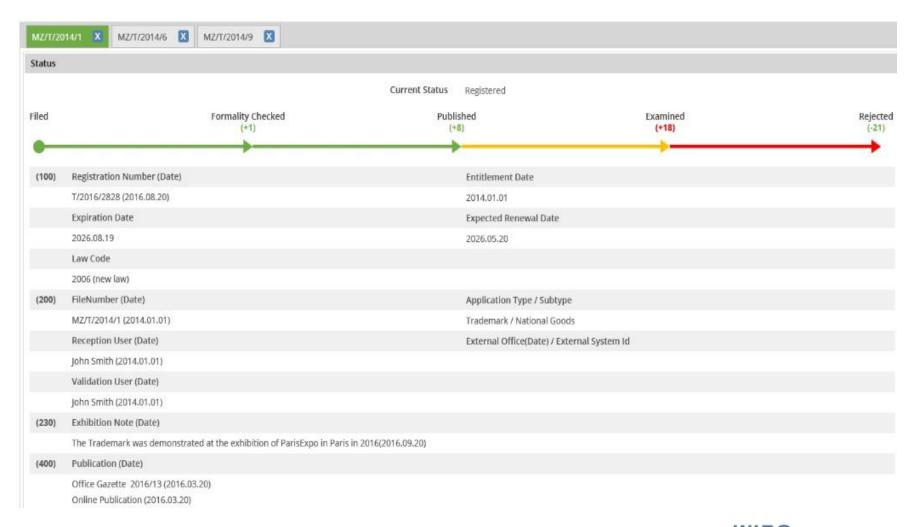
Introduction of new features in Key Business Processes (8/9)

- Search
 - Enhance search capability and services
 - Capture search strategies for patent and industrial designs
- Publication
 - Facilitating and online journal publication
 - Monitoring of publications

Introduction of new features in Key Business Processes (9/9)

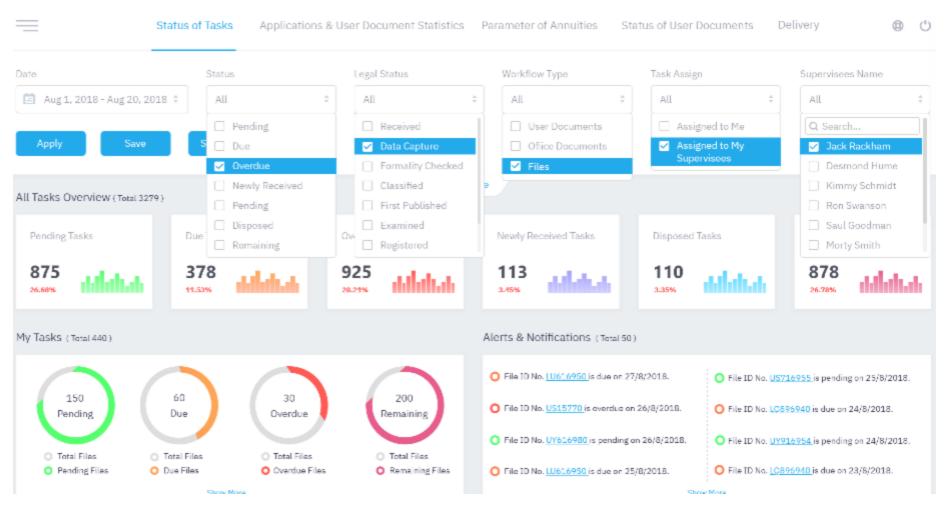
- Management dashboard
 - Pending Tasks (electronic work assignments, work load and performance)
 - Renewals and annuity payments
 - PPH requests
 - Filing statistics

Wireframe of File Status Indicator



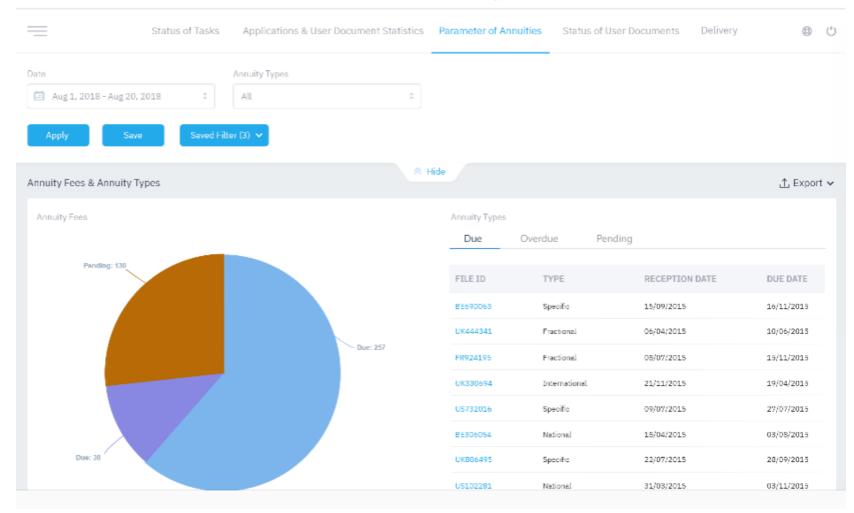


Wireframe of Pending Tasks



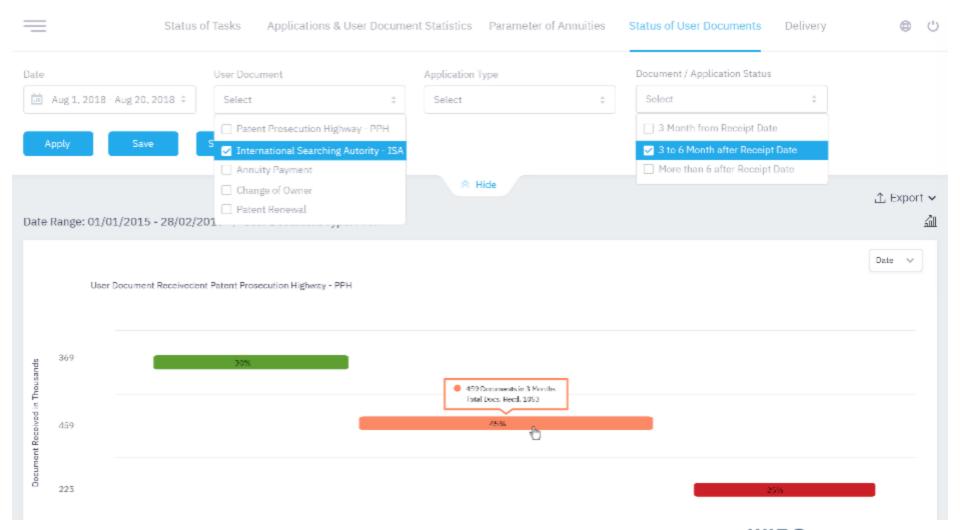
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Wireframe of Annuity Dashboard



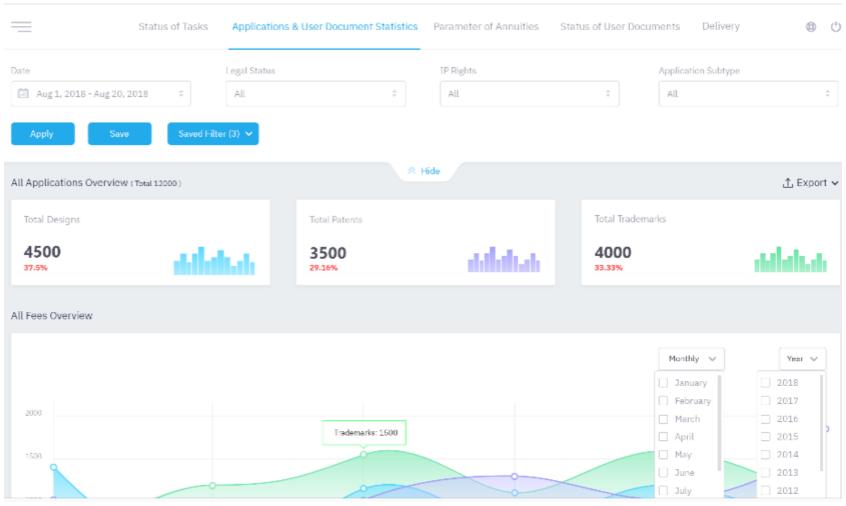


Wireframe of PPH Requests





Wireframe of Statistics Dashboard



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Recommendations and Suggestions

- Recommendations for IPAS 4
- Suggestions for IPAS 4