



WIPO Regional Training Workshop on Data Quality Management, Exchange and Online Services

Topic 16: WIPO File

Maputo, Mozambique, July 11 to 15, 2016

WIPO Industrial Property Business Solutions Division (IPOBSD)

WIPO File Pre-requisites

- **IPAS running with EDMS enabled**
- **SMTP server for sending emails for user accounts verification**
- **Securing web portal with SSL certificate**
- **Application forms are digitally signed**
- **Two separate servers to host WIPO FILE web and core components**
- **Supported databases: Oracle, MS SQL Server, MySQL**

Initial Features

- **Management of local agent and office user accounts by IP Office**
- **Drafting, editing and submission of new application and post-filing requests by local agents**
- **Viewing, filtering, management of WIPO File requests in portfolios and workbench**
- **Configurable option: manual validation of submitted WIPO File requests by IP Office**

Option to Enable Fees Calculation

■ Filing fee calculation

- Configure and view filing fee elements (type of service, fee and possible discounts)

- Create, view and update fee payment tracking details (reference and amount)

■ Process payment confirmations received from local banks

Technical Arrangements

- **Application documents are created by merging application form and supporting documents in PDF format only**
- **Logos and drawings for designs and patents are transferred to IPAS database but not EDMS**
- **Transmission receipts are stored in WIPO FILE**
- **Lookup on existing IPAS File numbers, registration numbers, expiration dates and annuities**

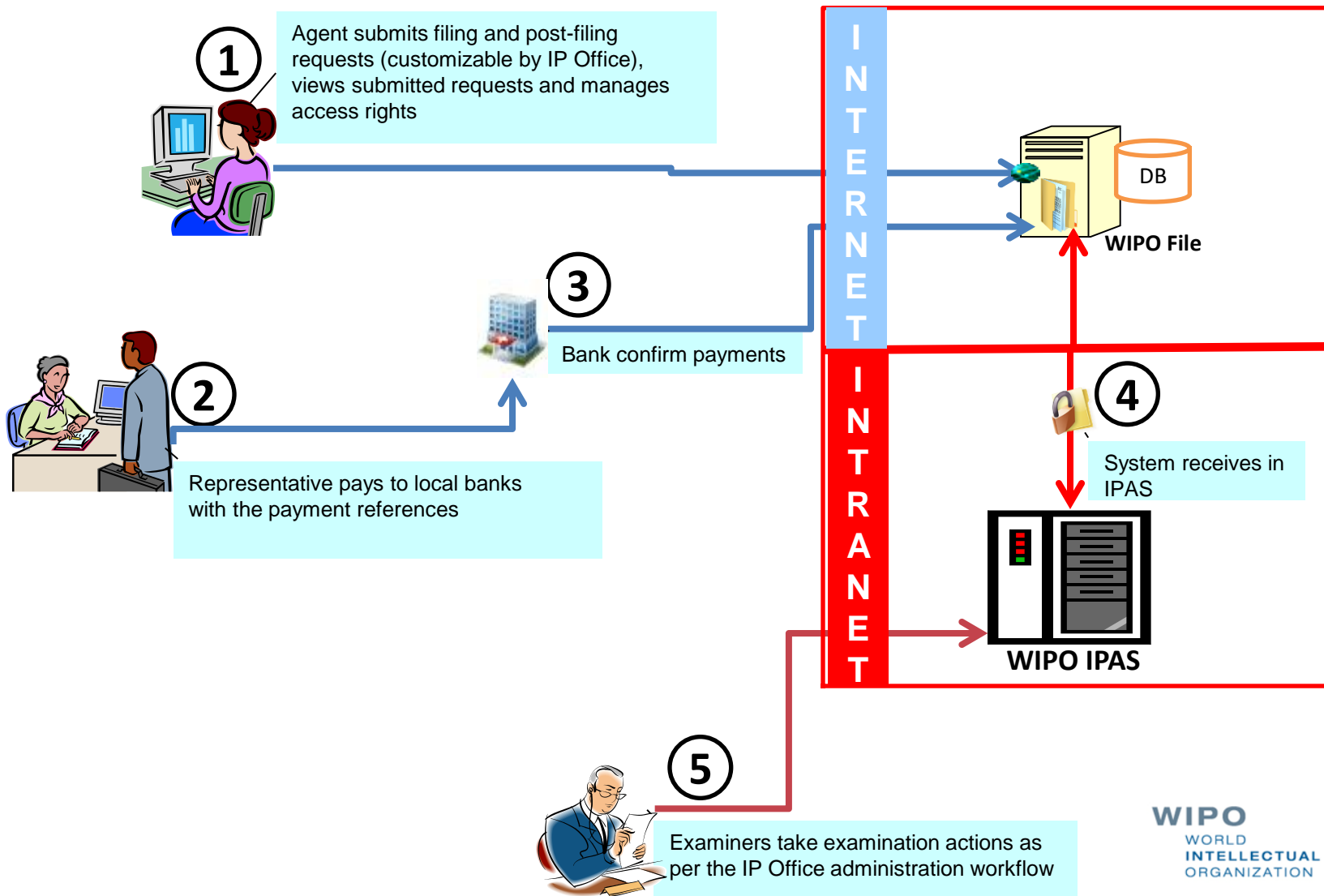
What the IP Office needs to prepare 1/2

- **Design request form templates and transmission receipt templates**
- **Define new user documents (e.g. patent specification, SME certificate)**
- **Acquire server digital certificates (SSL) and client digital certificates for secure access authentication and electronic signatures**
- **Define firewalls rules to protect the two WIPO File servers**

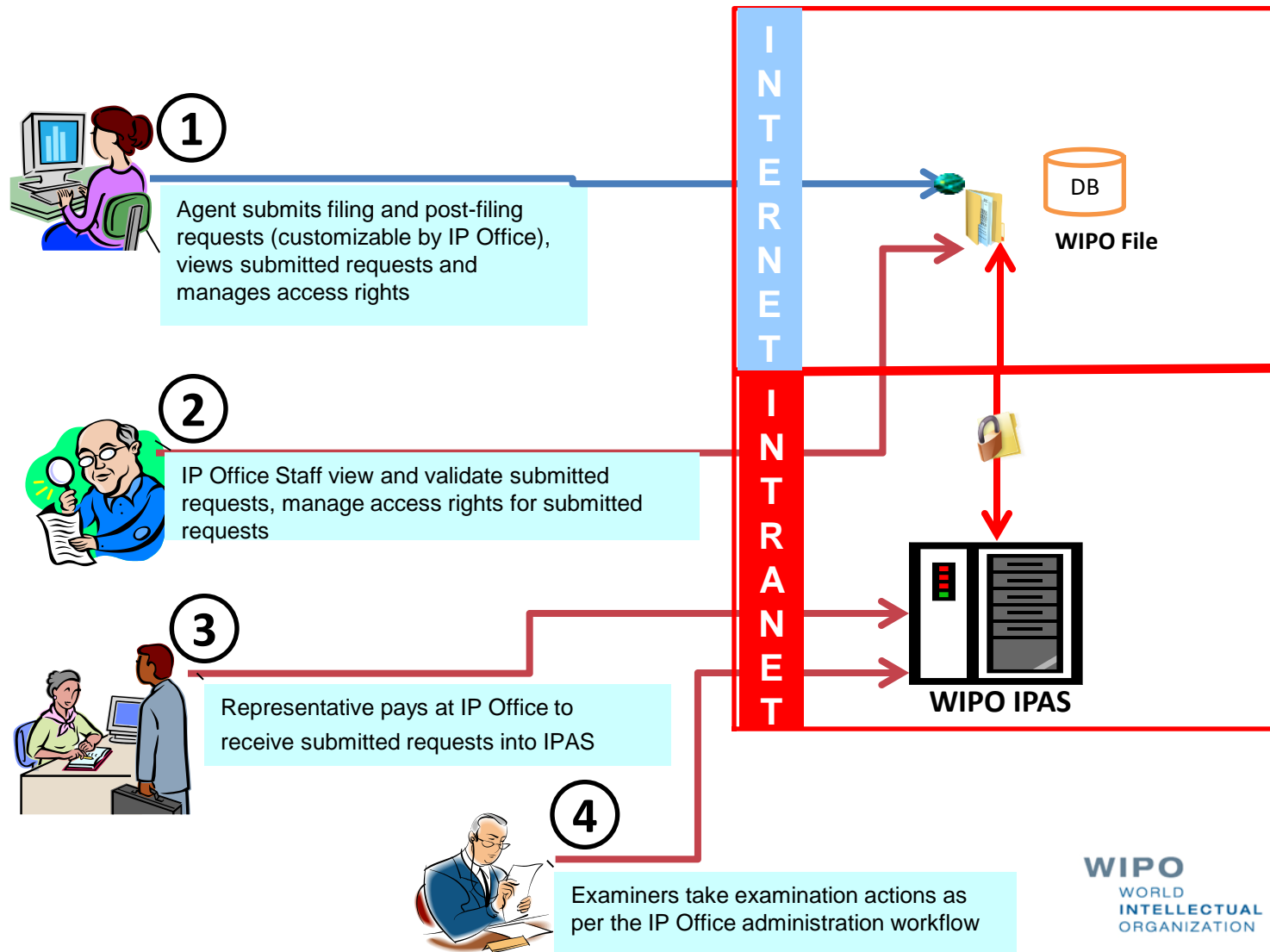
What the IP Office needs to prepare 2/2

- **Assign one public IP address to the WIPO File web server**
- **Optionally configure fee calculation rules**

Business Use Case with an External Payment Gateway



Business Use Case without Payment Gateway



WIPO File Demo

- **Current release 1.2.1 allowing filing of new applications and most post-filing requests**
- **Release 1.3.0 by mid-August 2016 accepting payment of patent annuities**