Web-services at ROSPATENT
Interagency cooperation and electronic applications from the Unified portal of state services

SOAP web-services
XML documents
Electronic signature

XML schema is defined by methodical recommendations of the Ministry of Communications
Receiving and sending correspondence to applicants

SOAP web-services
XML documents
Electronic signature

Internal system XML schema format
Intra-departmental interaction between electronic systems

SOAP/RESTful web-services
XML documents

Different XML schemas depending on the system
(RECA, RPObject, ST.36, ST.66, ST.86, ST.96)
Providing information for
TMView/DSView

RESTful web-services
XML documents

XML schemas of TMView/DSView
Future developments

We are planning to use web-services for

• Acceptance of applications from applicants, integration with information systems of applicants

• Providing information about IP
Acceptance of applications from applicants, integration with information systems of applicants

- SOAP web-services
- XML documents
- ST.96 XML Schema
- Secure HTTPS channel
- Electronic signature
Providing information about IP

- SOAP web-services
- XML documents
- ST.96 XML Schema
Prospects of official publications of Rospatent in XML

Thank you!