simplify

your tax administration
with citizen-centered e-ris

Modular online system that supports direct and indirect taxation through the full tax cycle, with flexibility to add new taxes

Tax administration is becoming ever more complex in our globalized economy. Tax competition between countries, the rise of online commerce, and increasingly sophisticated avoidance schemes demand ever more robust and comprehensive tax laws, sophisticated enforcement tools, and targeted audit systems. Atos' e-ris solution rises to the challenge. A complete software suite and toolset, e-ris delivers simple tax administration through a citizen centred, multi-channel e-government service.

Working closely with more than 50 tax and customs administrations from around the world, Atos has gained extensive knowledge about the issues facing tax authorities today, and engineered solutions which address them. Those issues typically include:

▶ Accommodating tax legislation change

▶ Making the tax engine the core component in maintaining control of tax rules, and in ensuring a uniform application of the law

▶ Providing the most efficient and effective balance between voluntary compliance and strong enforcement and auditing standards, through real-time tax assessment during return processing and post-assessment audits for example

▶ Making sure that programming does not prevent tax authorities from focusing exclusively on their business processes.

We have combined our solutions with the technical expertise at our dedicated customs and tax competence center, in order to develop a new product for the tax community. The result is e-ris: a comprehensive, integrated management system that will enhance administration and collection processes for any tax authority.

e-ris has been developed from experience with more than 50 tax and customs authorities worldwide over the past 25 years.

e-ris benefits

e-ris covers all business processes required for the administration and collection of central government tax revenue. Its design has been significantly influenced by recommendations from international and regional institutions, revenue authorities, and the experiences of Atos' tax systems consultants and engineers.

e-ris delivers:

▶ Modular system based on a function/tax type matrix, with many modules able to deploy either stand alone, or as part of an integrated solution

▶ Full support for all types of both direct (salary tax, corporate income tax, withholding, and property) and indirect (VAT, GST) taxation

▶ Full tax cycle supported: registration, returns processing, accounting and payments, compliance, audit and investigation

▶ Fully configurable to add new taxes when required

▶ Full reporting suite for both tax and taxpayer reporting

▶ Single account view for all taxpayer tax types

▶ Integration to third party accounting solutions

▶ Full support for international standards such as Taxpayer Identification Number (TIN)

▶ Full user management and user audit trail functionality

▶ Tax payer services via the Internet.

AtoS

Implementing e-ris on-site with national and international resources

Delivery of e-ris is an on-site project process of approximately thirty months. Atos can help with implementation. Our international team has many years of collective experience in modernizing taxation processes, and in supporting IT infrastructure and systems requirements in tax administrations. All aspects of our support are quality reviewed to ensure client expectations are met.
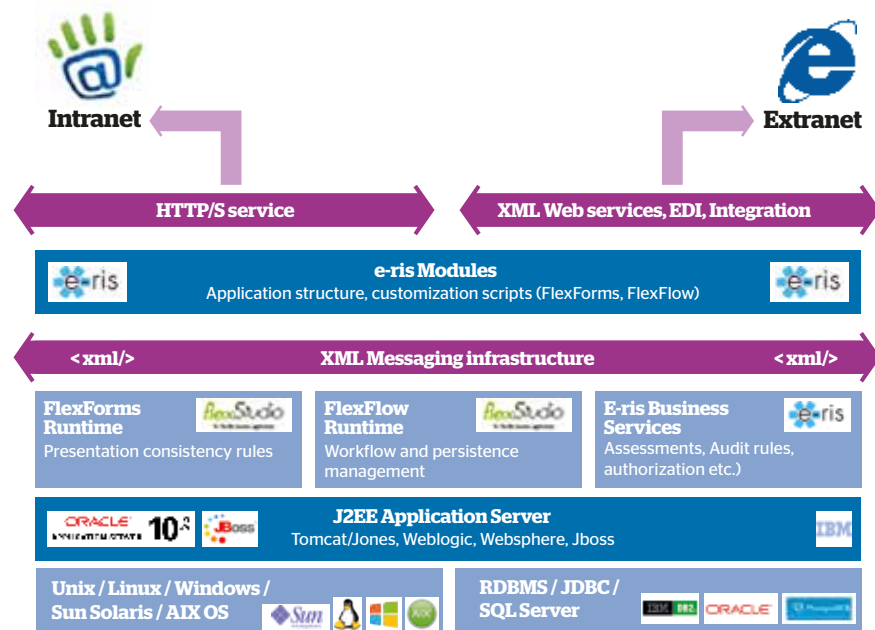
A 'typical' project will require:

▶ Alignment of system requirements to match modernization of tax authority procedures
▶ Specification of user and functional requirements for 'To be' processes
▶ Full customization of software to match functional requirements
▶ Software testing phase
▶ Piloting phase
▶ National rollout
▶ Skills transfer - both user and technical training.

e-ris strongly supports the four criteria for effective tax administration:

▶ Transparency
▶ Accountability
▶ Accuracy
▶ Treating all taxpayers equally before the law.

SOA architecture

Intranet — **Extranet**

| HTTP/S service | XML Web services, EDI, Integration |

e-ris Modules
Application structure, customization scripts (FlexForms, FlexFlow)

< xml/> **XML Messaging infrastructure** < xml/>

| **FlexForms Runtime** Presentation consistency rules | **FlexFlow Runtime** Workflow and persistence management | **E-ris Business Services** Assessments, Audit rules, authorization etc.) |

J2EE Application Server
Tomcat/Jones, Weblogic, Websphere, Jboss

| **Unix / Linux / Windows / Sun Solaris / AIX OS** | **RDBMS / JDBC / SQL Server** |

Tax types

Functions	Income Taxes	Corporate Taxes	GST / VAT / Withholding Taxes	Property Taxes
Registration	✔	✔	✔	✔
Returns Issue	✔	✔	✔	✔
Returns Processing	✔	✔	✔	✔
Payment Processing	✔	✔	✔	✔
Tax Payer Accounting	✔	✔	✔	✔
Non-compliance (enforcement)	✔	✔	✔	✔
Audit and Investigation	✔	✔	✔	✔

Why Atos

Atos enables tax authorities to deliver simplicity across their administration and collection processes.

We offer a strong platform of achievement:

▶ Active in the industry for more than 40 years
▶ More than 100 dedicated experts around the world
▶ Globally renowned solutions
▶ Bespoke systems development at our Competence Center.

For more information, contact: dialogue@atos.net