



Regulatory Services Portal

Next-generation e-government technology transforms regulatory operations

RSP reduces the time to build online transactions from months to weeks and provides a “single window” for e-services without re-architecting existing back end systems.

RSP's reusable components enable your agency to leverage common service elements and quickly deploy new services. Reusable 'core' components include:

- User account management and authentication
- User workspace view
- Navigation and service selection
- Document library
- User and facility profile management
- Fee payment
- Submission certification
- Service status tracking
- User messages and email notifications
- Data integration processor

Reusable services and components include:

- Wastewater Discharge Monitoring Report submission
- Excess Emissions Report submission
- Air Quality permits
- Land Use permits

Regulatory agencies are experiencing increasing pressure to streamline service delivery to the public and industry while providing better access to these services at a time when government resources are limited. These pressures create an immediate need for a new way to develop, deliver, and manage e-government services. CGI's Regulatory Services Portal (RSP) is the solution to these challenges, providing a service-oriented e-government portal while achieving significant operational efficiencies and savings.

Since 1995, the New Jersey Department of Environmental Protection (NJDEP) has been a leader in enabling online transactions with industry such as permit application processing and compliance report submission. NJDEP *Online* currently provides about two dozen industry transactions, but NJDEP plans dramatically scale up NJDEP *Online* to provide more than two hundred transactions. Under the former paradigm of custom building each new transaction, reaching NJDEP's desired scale of online services would take many years and likely exceed available funding.

As NJDEP's long-standing partner in technology innovation, CGI re-architected NJDEP *Online* to utilize next-generation paradigm for e-Government service delivery. CGI applied its Government Transaction Framework as the basis for this new portal solution. This framework provides the “service builder” tools necessary to rapidly build and deploy new transactions without requiring costly and time-intensive software development projects, reducing the time to build online transactions from months to weeks.

The result of this groundbreaking project is CGI's new Regulatory Services Portal software. RSP is really two solutions bundled into one: it includes the “service builder” tools and wizards as well as a set of reusable core components and services to give your agency a head start.

RSP's service builder tools offer significant benefits over other products, including:

- Reduces custom application development through component-based approach and service builder 'wizards'
- Maximizes reuse and allows rapid implementation of new services comprised of new and existing components
- Includes built-in approval workflow chains for developing and deploying new services, automatically routing new services from development to testing to production environments
- Dramatically shorter learning curve than .NET or Java programming. Uses primarily XHTML, XML, CSS, and SQL
- XML based storage enables no database structure changes for new services
- Integrates with one or many back office systems through use of flexible configuration tools and an “extract, transform, and load” data migration process controlled through reference data

Regulatory Services Portal

Out-of-the-Box Features

RSP also includes a robust set of core service components and end-to-end e-services. These out-of-the-box features provide your agency with a set of services available for deployment as is. In addition—and more importantly—these features offer a comprehensive set of building blocks that can be reused and customized using RSP's resident GTF service builder tools.

Core components of RSP include Authentication, User Accounts, User Profile, Regulated Entity Profile, User/Regulated Entity Security, Navigation, User-centric “My Workspace” view, Service Status Updates, Certification, Payment, File Upload, Generic Service Data Storage, and Custom Reference Data Support.

Version: 1.0 Alpha
Currently logged in: jmat
Help | Logout

MY WORKSPACE

MY FACILITIES/PROGRAM INTERESTS

SERVICE SELECTION

Access to this electronic service selection & submittal area is granted by selecting facilities using the [user profile](#). Some services are accessible without selecting facilities as shown below.

Create Account
[Create Account](#)

Reports
[Business Objects Reports](#)

Land Use
[Apply for Multiple Land Use Permits](#)
[Coastal](#)
[Freshwater Wetlands](#)
[Presence/Absence](#)
[Assign Permit Applications](#)

Water Supply Administration
[Drinking Water \(dPWR\) and NJ Quantitation Limit \(NJQL\) Reporting](#)
[Private Well Testing Act \(PWTA\) Analytical Results](#)

Air Program
[General Permits](#)
[Excess Emission Monitoring Performance Reports \(EEMPR\)](#)
[Permit/Certificate Renewals](#)

Division of Water Quality
[NJDES Monitoring Reports \(DMRs, WCRs, RTRs\)](#)

Right to Know and Pollution Prevention Program
[Community Right To Know Survey](#)
[Release and Pollution Prevention Report and Pollution Prevention Plan Summary](#)

Underground Storage Tank Program
[Closures](#)
[Registrations](#)

Invoicing and Billing
[Pay an Invoice](#)

Available services include:

- **Air General Permits**—Include a comprehensive set of 18 general permits with equipment, release point, control device, and emission unit definition as well as facility information and contacts.
- **Land Use Permits**—Include many features supporting 12 permits for Coastal and Freshwater Wetlands development with site information, contacts, and permit-specific Q&A as well as hard-copy or soft-copy submission of supporting documents/attachments.
- **Discharge Monitoring Reports (eDMR)**—Integrates with back-office NPDES permitting data to build pre-filled report forms and provides data entry or upload capability for DMR results data submission.
- **Excess Emissions Reports**—Allows facilities to self-report excess emissions through data entry screens or upload capability.

CGI's new RSP software offers regulatory agencies a common platform for delivering complex e-government services online and a powerful framework for rapidly building and deploying new services. RSP represents the new generation of e-government software and a paradigm shift away from costly application development towards leveraging a shared framework of reusable components.

Contact Information:

For more information on CGI's environmental and regulatory software and implementation services, please send your inquiry to

EHS@cgi.com



consulting/systems integration/management of IT and business functions/ISO 9001 Certified
North America/Europe/Asia

www.cgi.com

March 2008