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| E-Enterprise Portal |
| Introduction to the Portal |
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| October 1, 2018 |

# Overview of the E-Enterprise Portal

The E-Enterprise for the Environment Portal is a new user-friendly web platform that will modernize the way the public, regulated community, and environmental co-regulators conduct environmental transactions and access web resources. The United States Environmental Protection Agency (EPA) is working with States, Territories, and Tribes (E-Enterprise Partners) to develop an interoperable portal, integrating data and functionality over time to create a dynamic tool for collaboration and innovation.

More specifically, the E-Enterprise Portal will provide a national gateway to a network of environmental agency portals administered by States, Tribes, Territories, and EPA programs. Via this gateway, users will access integrated environmental information, simplified permitting and reporting transactions, and technological tools. Since the E-Enterprise Portal is a lightweight interface to discover and expose information and reporting tools, it does not replace existing data entry systems designed to collect environmental information.

Using sign-on credentials and associated roles, the Portal will discover and expose information relevant to the regulated community, co-regulators, and the public. To provide better customer service, the E-Enterprise Portal will utilize a user profile to customize the experience with environmental agency partners’ diverse transaction systems and to provide easier access to more comprehensive, relevant information to inform decision making. It will decrease the time and effort needed to perform environmental transactions with EPA, state, tribal and territorial governments; increase the transparency of decision-making; and improve environmental outcomes.

# E-Enterprise Portal Users, Use Cases, and Benefits

The E-Enterprise Portal is being built incrementally. The following are potential uses of the portal for the three major anticipated user groups:

## Co-Regulators

* Adoption of shared services and/or availability of tools or services designed by E-Enterprise partners that enhance efficiency, reduce burden on the regulated community, and improve environmental outcomes and data quality.
* Integrated and consolidated information about a facility and its interactions with environmental regulators, including state and local permits and authorizations.
* Ability to send information to a targeted audience such as compliance assistance materials, voluntary program information or research.
* Easier access to E-Enterprise partners’ information and resources from partner websites.

## Regulated Community

* Provide information, such as name, address, and US parent company one time while transacting with more than one environmental regulatory agency.
* Identify errors or omissions in reported information.
* Submit transactional data to participating EPA and E-Enterprise partners.
* Track the status of transactions and respond as needed.
* Efficiently register for access to several services across EPA and state, tribal and territorial environmental agencies using one shared identity.
* Help regulated entities understand what environmental requirements apply to them and how to comply.
* Help regulated entities understand which reporting requirements are relevant to them (e.g., reports that are currently due and those that will be due) and then guide them through the reporting process with available tools accessing the pertinent reporting systems.
* Report regulated activities to EPA and potentially other E-Enterprise partners in the future.
* Receive notices and updates on system outages and other valuable information.
* Option to subscribe to alerts for new information, such as a new or revised regulation, guide, or training.

## Public

* Localized information such as ambient environmental conditions, new/modified or renewed permits, and local educational and volunteer opportunities.
* Topical information—such as new research results, new or revised regulations, program information, and details—on specific environmental issues.
* Integration with social media, such as location- or topically-based interest groups.
* Ability to drill through a summary analysis to access the underlying data and metadata.
* Topical and task-oriented navigation.
* Option to subscribe to alerts for new information, such as a new report or regulation.