

Traditional business practices	Streamlined business practices
Multiple data formats	Standardized, industry accepted data formats enable efficient information sharing throughout the E&P industry.

information and conduct more efficient online exploration, development, and production transactions, resulting in time and cost savings.

Citizens will be able to enter a single portal that delivers customized and user-friendly information and encourages increased online participation in the oil and gas regulatory and planning processes.

Governmental agencies will share common data, exchange standards and future applications. Multiple agencies

may access an online permitting system to obtain information, conduct reviews and approve industry requests.

Privacy and security will be provided through secure data architecture to ensure confidentiality of necessary data and requests by stakeholders.

The Overall Result

The OMM will be more customer-focused, efficient, and effective in serving their constituencies through streamlined business execution.

Benefits of OCS Connect to Stakeholders

In addition, *Industry* will be able to enter a single portal to receive

SPECIFIC DELIVERABLES DUE TO WORKFLOW AUTOMATION BY OCS CONNECT

	Explanation of the OCS connect deliverable
Data Related Deliverables from OCS Connect:	
Singular Enterprise Architecture Development.	A baseline enterprise architecture will be developed to include stakeholders, business, data, applications, technology and the relationships among them. Architecture will be leveraged into other governmental bureaus for consistency.
Consistent Established Data Standards.	Established data standards will expedite data utilization and interpretation thereby reducing cycle time. For example: <ul style="list-style-type: none"> • Reduces time validating data; • Expedites quality control of data; • Reduces data loading time; • Facilitates interface between software suites; • Facilitates data sharing and collaboration; • Ensures consistency in State and Local spatial data for ease of use.
Electronic Data Stores	Different data sets stored for ease of retrieval for various data interpretation such as: <ul style="list-style-type: none"> • G&G data—well logs and data, seismic data; • Gravity and magnetic data; • Marine cadastral data sets; • Production data; • Lease history data; • Thematic maps.
Electronic Data Submission	Data can be submitted electronically instead of in a manual, paper based process. Types of data will include, but not be limited to: <ul style="list-style-type: none"> • Reservoir data such as run tickets and liquid verification reports, gas verification and volume reports; • Weekly activity reports; • G&G data such as well logs and analyses, seismic data; • Plans & Permits; • Land legal requests.
Data Storage, Indexing and Retrieval of Data.	Holistic approach to data access will allow the lessee to pull all G&G, leasing, adjudication, permitting, plan, production, and reserves information on each asset.
Secure Data Architecture	Allows for privacy in data access and for submittal of operators data.
Enhanced Data Management	Improved electronic processes will ensure efficient utilization of data by allowing access to the right data at the right time.
Reduced Cycle Time for Data Analysis.	Consistency of data will allow faster, improved analysis of an asset regarding permits, plans, lease sales, and environmental analysis.
Data Repository Enabling Life Cycle Review of Leases.	A centralized repository that stores historical and current data on lessees and operators will allow for automatic information retrieval once security clearances have been approved. Lessees and operators will be able to work from prepopulated information forms reducing resubmission of information. Full lease history and interactions with the OMM can be retrieved.
Outreach Related Deliverables from OCS Connect:	
Online Rulemaking/Online Commenting.	Migration of rulemaking and customer commenting to an online forum will expedite comment review.
Integration of Multiple Government Agencies Requirements.	Coordination of reporting requirements across governmental entities reduces time as paperwork does not have to be submitted multiple times in multiple formats. For example: <ul style="list-style-type: none"> • The Coast Guard's requirements have been incorporated into the Well Permitting and Reporting System.
Singular Portal Interface	One portal interface will be organized around the functions for the oil and gas stakeholders to provide a full suite of services for: <ul style="list-style-type: none"> • Leasing; • Plans, permits, and pipelines; • Reporting; • Inspections and compliance; • OCS information; • OCS maps.