




Introducing COSOL





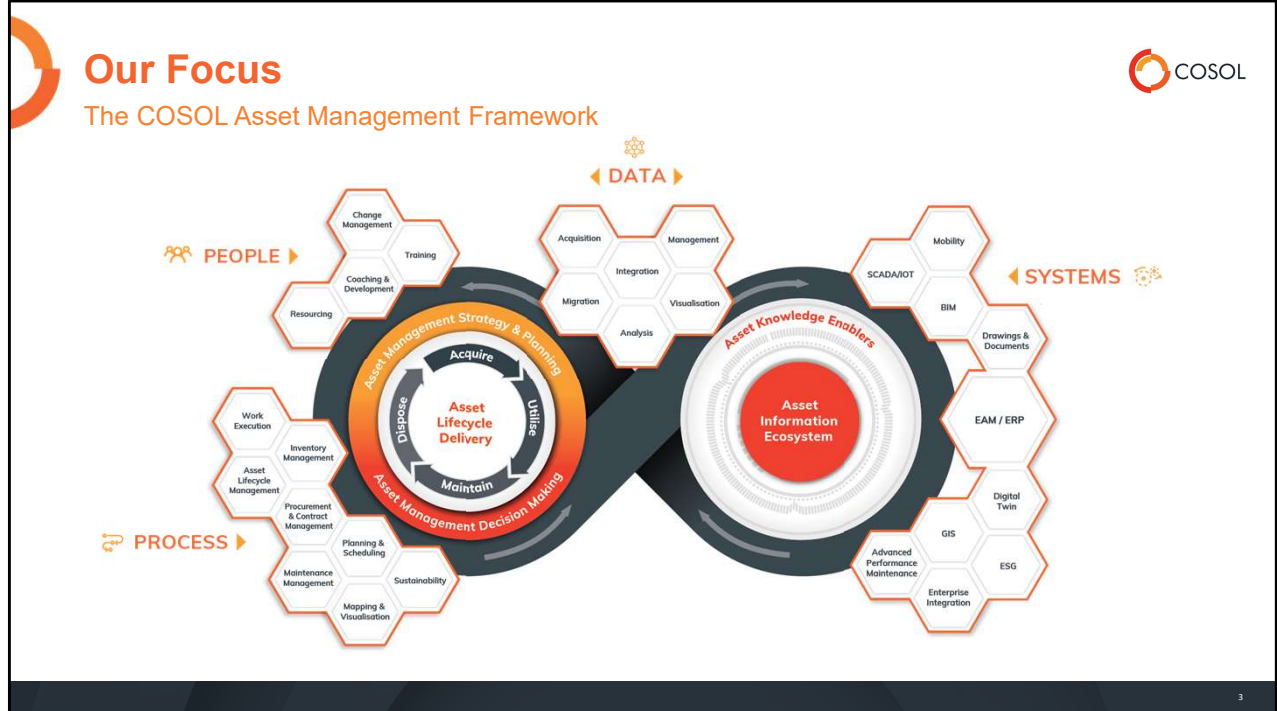
We are a global provider of end-to-end asset management solutions that enable asset-intensive organisations to get the best from their people, process, systems and data.

Company Name	COSOL Limited
Structure	Public - ASX:COS
Years in Business	25+ years
People	430+ professionals globally



COSOL Limited is a global asset management solutions provider with over 25 years of industry experience. As an ASX-listed company (ASX:COS), COSOL employs 430+ professionals worldwide and maintains offices in Australia (Brisbane headquarters) and North America (Denver).

The company's IBM Gold Partner status provides privileged access to Maximo expertise, product roadmaps, and IBM development collaboration. This partnership ensures clients receive solutions built on current best practices with future platform compatibility. COSOL's methodology addresses asset management through four integrated areas: people, processes, systems, and data. This holistic approach is essential for sustainable improvements, particularly in data quality initiatives where technical solutions require supporting changes in governance, user behavior, and operational procedures to achieve lasting results.



The COSOL Asset Management Framework centers on two interconnected cycles: Asset Lifecycle Delivery (Acquire, Utilize, Maintain, Dispose) and the Asset Information Ecosystem. Each lifecycle phase generates and consumes data, creating dependencies disrupted by data quality issues.

The framework's four dimensions—People, Process, Systems, and Data—require holistic integration for sustainable improvement. People involves change management and training for data standards. Process covers work execution, inventory, maintenance planning, and procurement dependent on accurate data. Systems includes mobility, SCADA/IoT, EAM/ERP, and digital twins that are only effective with quality data. Data encompasses acquisition, management, integration, and analysis enabling all other elements.

This framework explains why technology-only solutions fail. Sustainable data quality requires coordinated changes across all dimensions with governance structures maintaining long-term standards. Poor data quality creates cascading effects throughout the asset management ecosystem, impacting maintenance scheduling to regulatory compliance.



COSOL serves asset-intensive industries where data quality significantly impacts operations and finances. These sectors involve substantial capital investments where maintenance decisions affect safety, compliance, and efficiency.



These are some of our customers in The Americas. We have many more customers, across all industries worldwide.



Our Signature Solutions & Proprietary Software

Solutions that streamline our clients' asset management transformation projects and help them maximise ROI on their digital investment.

**ASSET MANAGEMENT as a SERVICE**
Outsourced asset management

**ENTERPRISE ASSET MANAGEMENT as a SERVICE**
Outsourced solution for your EAM

**MASTER DATA as a SERVICE**
Outsourced master data management

**ASSET MANAGEMENT LEARNING ACADEMY**
Online training courses

**APPLICATION MANAGED SUPPORT**
24/7 technical application support

**RPCONNECT**
Transition and archive data securely

**EAM/ERP MARKET ASSESSMENT**
Independent solution assessment

**ASSET INFORMATION ECOSYSTEM ROADMAPS**
A journey of maturity-building initiatives

**ONPLAN PLATFORM**
Digitising maintenance from strategy to execution

**WORKSTREAM MANAGER**
Process evaluation and benchmarking

**DATA QUALITY**
Insights to reduce data migration risk

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COSOL has several signature solutions as well as proprietary software. In addition to hosting, implementing, and supporting Maximo, we have powerful data management tools to support your business.



COSOL Maximo Services



- Data Management Tools
- Maximo Inventory Optimization
- Hosting
- Upgrades (“Fast Pass to MAS”)
- Integrations
- Maximo support – Managed or Ad Hoc
- Mobile selection workshops
- Advanced Analytics with ML and AI

COSOL's Maximo services address data challenges throughout the Maximo lifecycle, recognizing that quality issues stem from both technical and operational factors requiring comprehensive solutions.

Data Management Tools provide automated profiling, validation, cleansing, and loading specifically for Maximo's structures and business rules. Unlike generic tools, these understand Maximo's unique asset hierarchies, work management, and inventory relationships.

Maximo Inventory Optimization COSOL is IBM's primary partner for MIO worldwide. MIO can deliver ROI within one year of first deployment, and our experience bears that out.

Hosting services ensure proper Maximo configuration and maintenance supporting data quality objectives through system optimization and performance management.

Upgrades, including "Fast Pass to MAS," resolve data inconsistencies accumulated over years of usage. COSOL's methodology incorporates comprehensive cleansing for clean platform transitions.

Integration services prevent data quality problems at source by implementing robust

patterns and validation at integration points where external systems feed Maximo.

Support offerings include ongoing data quality monitoring, while mobile workshops ensure field collection processes support quality objectives.

Advanced Analytics with ML/AI provide intelligent monitoring and predictive insights about potential data issues before operational impact.



Agenda



- Why is good data so important
- Why bad data happens in Maximo
- The business impact
- Why traditional fixes fail
- How COSOL solves it



- Why is good data so important
- Why bad data happens in Maximo
- The business impact
- Why traditional fixes fail
- How COSOL solves it



Why Does it Matter?



- Predictive maintenance depends on accurate input
- Reliability-centered maintenance relies on data integrity
- Analytics and continuous improvement require trustworthy data
- Maintenance planning and scheduling break down without it
- Digital maintenance tools depend on structured data

*Modern maintenance is no longer reactive. It's **data-driven**, and **data quality** is what makes the difference between firefighting and optimization.*

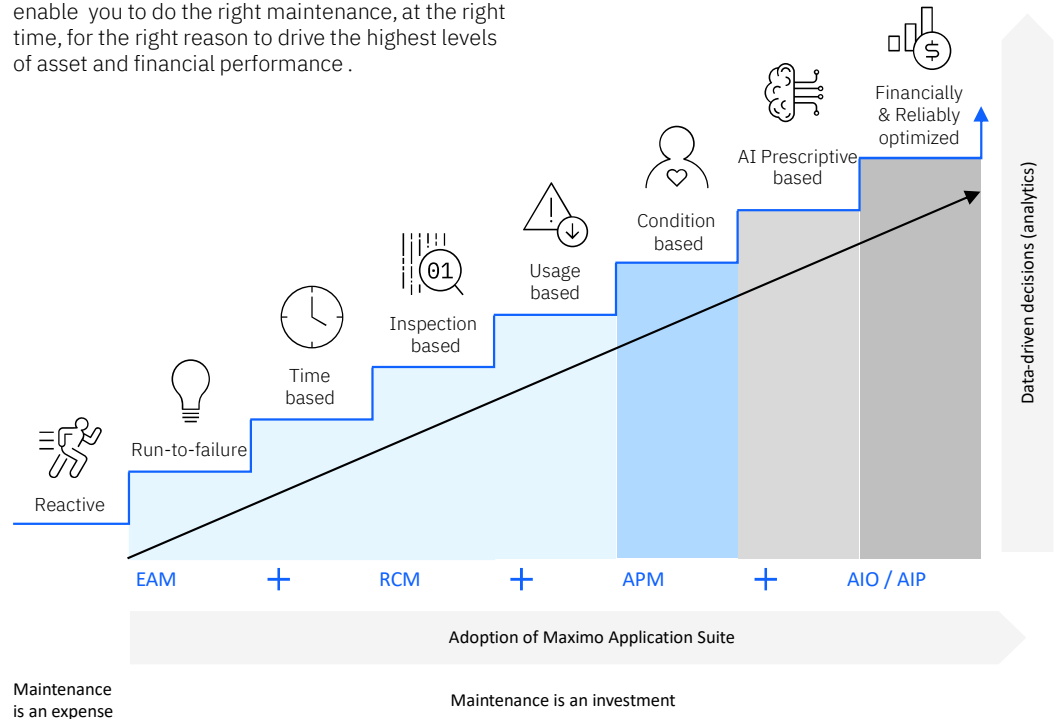
- 1. Predictive Maintenance Depends on Accurate Input** Condition-based monitoring and failure prediction require reliable meter readings, accurate failure codes, and complete maintenance history. Bad or missing data causes false positives, missed degradation trends, and unreliable forecasts.
- 2. Reliability-Centered Maintenance (RCM) Relies on Data Integrity** RCM uses historical data to define optimal PM intervals, risk profiles, and criticality rankings. Incomplete or inconsistent records prevent confident reliability assessment or intervention prioritization.
- 3. Analytics and Continuous Improvement Require Trustworthy Data** Teams use dashboards and KPIs to optimize wrench time, MTTR, and PM compliance. Poor data quality distorts metrics, making performance appear better or worse than reality, leading to bad decisions.
- 4. Maintenance Planning and Scheduling Break Down Without It** Wrong data on job plans, inventory, or asset location results in unprepared technicians, delayed work, and missed preventive maintenance. Good data enables precise scheduling, resource forecasting, and effective backlog management.
- 5. Compliance and Risk Management Require Complete Records** Safety-critical industries

must prove PMs completed on time, inspections followed protocol, and defects resolved. Bad data risks audit failure, regulatory fines, or safety incidents.

6. Digital Tools Depend on Structured Data Mobile apps, IoT integrations, and AI need standardized hierarchies, clean asset names, and consistent task codes. Without good data, modern tools become clunky, error-prone, or unusable.

Asset Maintenance Practices and Maturity Model

Leveraging Reliability Strategies will quickly enable you to do the right maintenance, at the right time, for the right reason to drive the highest levels of asset and financial performance.

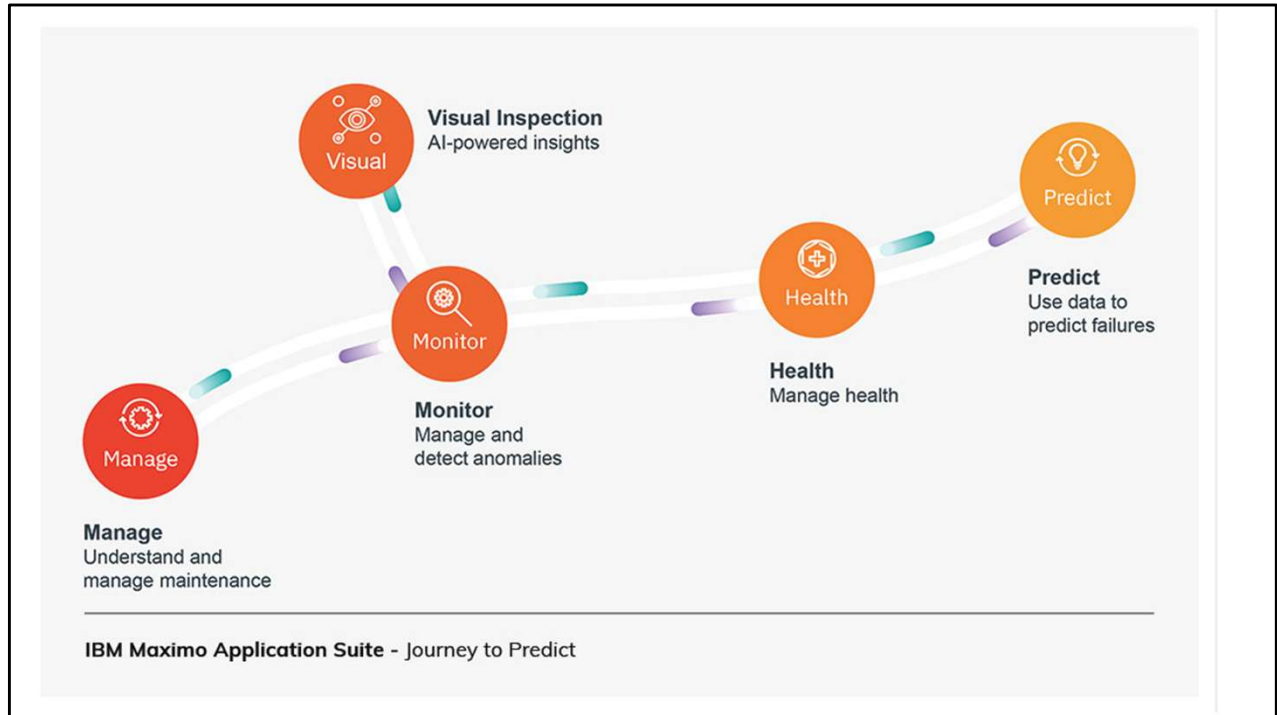


Source: IBM: Pursuit of Zero D Client Presentation


Source: IBM: Pursuit of Zero D Client Presentation

Asset Maintenance Practices and Maturity Model

Moving along and up the Maturity Model stairway requires increasing levels of data quality and quantity




Qualitative and quantitative data is necessary for accurate asset health visibility. For predictive maintenance, it is essential



The Data Chaos Problem

- Maximo starts clean and tidy
- Time changes everything
 - New integrations
 - New teams
 - New ideas
 - Lack of data discipline



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Maximo starts clean — during implementation, environments are carefully configured, data is vetted, and user adoption is supported with training and structure.

Over time, however, complex integrations with third-party systems, rushed updates under time pressure, and inconsistent standards across departments introduce disorder.

As different teams update records independently, and external vendors contribute data without standard controls, inconsistencies creep in.

Naming conventions diverge, classifications drift, and duplicate or incomplete entries proliferate.

Eventually, the data loses coherence: reports contradict each other, users lose confidence in the system, and the Maximo platform becomes a bottleneck rather than an enabler.



Why it Happens in Maximo



- Manual data entry errors
- Lack of data standards
- KPI/Metrics priorities
- Decentralized ownership
- External contributors
- Limited governance framework

Manual data entry errors occur without consistent training, stewardship, or real-time validation, causing users to make mistakes in asset numbers, descriptions, or failure codes that multiply over time and create downstream reporting and operational issues.

Lack of data standards and validation rules exists because Maximo doesn't enforce strict controls by default. Without defined naming conventions, classification systems, and mandatory fields, departments enter data for immediate needs rather than enterprise requirements.

Decentralized ownership across departments creates problems when operations, maintenance, procurement, engineering, and finance update records independently without centralized governance, causing duplication, overwrites, and inconsistencies.

External contributors like vendors and contractors provide data via spreadsheets or integration files.

Limited governance framework means many organizations lack formal data stewardship roles, defined responsibilities, or approval workflows.

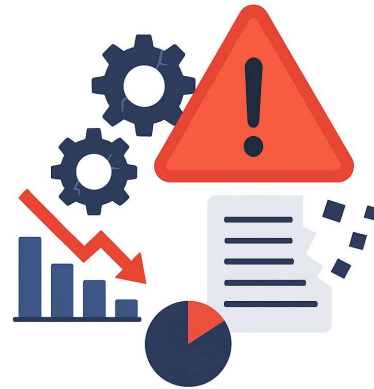


The Business Impact

The Real-World Consequences



- Missed Inspections and PMs
 - Procurement errors
 - Inventory shortages – or overstock
 - Maintenance delays and downtime
 - Incomplete and unreliable reporting
 - Data Rework
-
- **\$\$\$ cost to the business**



Missed inspections and compliance failures occur when incomplete or outdated data causes inspections to be missed, triggering regulatory violations or safety risks.

Procurement errors create fragmented purchasing, price discrepancies, and poor vendor performance visibility, weakening negotiation power and creating financial inaccuracies.

Inventory shortages or overstock result from inconsistent item master data causing inaccurate counts.

Maintenance delays and downtime happen when work orders link to inaccurate asset records or parts lists.

Unreliable reporting and analytics emerge from data inconsistencies making KPIs and performance metrics untrustworthy.

Expensive data rework occurs when organizations spend significant resources on cleansing initiatives that reoccur due to systemic data entry, governance, and ownership issues.



Why Traditional Fixes Fail



- Symptoms not causes
 - Problems return
- Lack of business context
- Lack of accountability



Cleansing projects fix symptoms, not causes — Traditional data cleansing efforts focus on correcting bad data that already exists. They do not address the root causes like poor standards, lack of validation, or disjointed processes. As a result, the same errors reappear after each cleanup effort.

Issues return without embedded governance — Without a lasting governance model that defines roles, rules, and accountability, any improvements quickly erode. Governance must be built into the tools and workflows, not managed ad hoc.

IT-driven fixes lack business context — When data issues are addressed solely by IT teams, they often miss critical business nuances. The result is technically accurate data that doesn't reflect how the business operates or makes decisions.

Shared ownership, no clear accountability — In many Maximo environments, multiple teams interact with asset, inventory, and location data. Without a defined data owner or approval workflow, mistakes go uncorrected and decisions get delayed. Responsibility is blurred, so no one steps up to maintain quality



How to Fix Maximo Data Chaos



First, treat the cause, not the symptoms

- Define data standards for all use cases
- Assign data stewards
- Ensure manual data entry follows the standards
- Constrain data loading to the standards
- Monitor and audit



To address Maximo data quality issues effectively, organizations must treat root causes rather than just symptoms. The solution requires a systematic approach:

first, define comprehensive data standards for all use cases to establish clear guidelines;

second, assign dedicated data stewards to take ownership of data quality;

third, ensure manual data entry processes follow established standards through training and validation;

fourth, constrain data loading procedures to enforce standards at all entry points;

fifth, implement ongoing monitoring and auditing to maintain data integrity over time. This holistic approach addresses governance, processes, and controls to prevent data chaos from recurring



Cleansing the Data

Seven steps to clear up the symptoms



- Define the purpose
 - What is the problem we are solving?
 - Focus on high-impact domains
 - Allocate responsibilities
- Profile the data
 - Missing values
 - Duplicates
 - Inconsistencies
- Set standards
 - Create rules
 - Document the standards
- Clean the data
- Validate the cleansed data
 - Cross-check against the rules
- Review the cleansed data
 - Peers
 - Stakeholders
- Load and monitor
 - Import via safe, testable, accountable staging
 - Audit the loads to ensure success
 - Monitor for ongoing quality assurance

1. Define the Purpose Identify the specific problem (improve reporting, prep for go-live, meet compliance) and focus efforts on high-impact domains like assets, inventory, locations, and vendors.

2. Inventory and Profile the Data Identify all critical data sets and use an effective profiling tool to find missing/default values, duplicates, invalid formats, and outliers or inconsistencies.

3. Set Data Standards Create documented rules for required fields, naming conventions, classification hierarchies, and valid values so all stakeholders agree on the "clean" definition.

4. Clean the Data Use effective tools to fill missing values, remove duplicates or merge records, correct formats and spelling, and normalize fields.

5. Validate Against Business Rules Cross-check cleansed data against validation rules ensuring critical fields are filled, classifications are accurate, and record relationships make sense.

6. Review with Stakeholders Route cleansed datasets to owners for confirmation, track approvals, and document sign-off for accountability.

7. Load and Monitor Import cleansed data into Maximo using safe staging methods, run post-load audits to confirm correct data landing, and establish ongoing monitoring with exception reports.



Focus Areas



- Profile the existing data
- Fix the existing data
- Only enter good data
- Track and measure data quality performance



- Profile the existing data
- Fix the existing data
- Only enter good data
- Track and measure data quality performance



Maximo 5 to Maximo 6 in 2007



Maximo 7.6 to MAS in 2025






Managing data in 2024




Managing data in 2025






Introducing the COSOL Maximo Data Portal

Powered by MaxLogic




We're excited to announce a new strategic partnership between **COSOL** and **MaxLogic Group**.

We've partnered to deliver the COSOL Data Portal for IBM Maximo - a powerful, intuitive platform that simplifies data validation, cleaning, and loading for Maximo 7.6 and MAS. Whether you're cleaning legacy data or managing ongoing changes, the portal puts you in control with confidence.




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COSOL Data Portal for IBM Maximo



Powered by MaxLogic, this automated, analytics-driven solution simplifies and enhances Maximo data management.



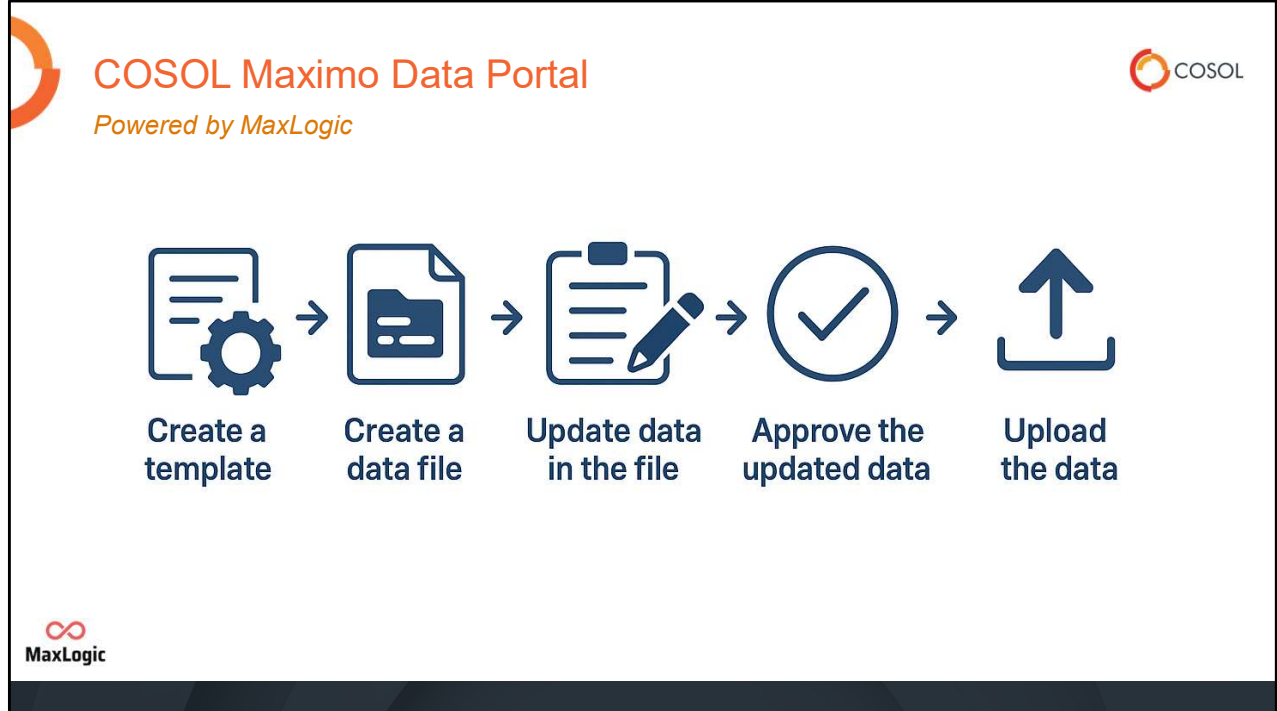
- ✓ Built for Maximo – Seamless integration with Maximo 7.6 and MAS
- ✓ Modern Interface – Clean dashboard powered by IBM Carbon UI
- ✓ Define & Enforce Standards – Set your own data quality rules
- ✓ Fix Issues in Place – Edit and correct data directly in the portal
- ✓ Automate Workflows – Streamline validations and approvals
- ✓ Deploy Anywhere – SaaS, private cloud, or on-premise options available

- 1. Ensure Trusted, Actionable Data Across the Enterprise** The Data Portal enforces structured templates and rule-based validation ensuring asset, inventory, and classification data are complete, correct, and consistent. Audit trails and approvals provide accountability and traceability, improving confidence in operational, maintenance, and planning data.
- 2. Reduce Rework and Prevent Bad Data from Entering Maximo** By validating data before it reaches Maximo, the portal acts as a governance gate. Teams can reject or revise submissions in controlled staging, significantly reducing rework, missed maintenance, and inaccurate inventory demand.
- 3. Accelerate Data Onboarding for Projects, Regions, and Suppliers** The portal enables data loading using pre-approved templates, even by external teams, without compromising quality. This accelerates onboarding of new regions, suppliers, or system cutovers with minimal IT involvement.
- 4. Embed Accountability and Collaboration** Built-in commenting, multi-role workflows, and scheduled approvals support collaboration between engineering, maintenance, procurement, and IT. Everyone has visibility with no unchecked changes.
- 5. Support Strategic Asset Management Initiatives** Clean data foundations enable accurate asset classifications, consistent failure codes, and updated location structures supporting reliability-centered maintenance, critical spares planning, and mobile technician enablement.
- 6. Standardize External Contributions Without Losing Control** The portal enables

controlled external input through governed templates, allowing contractors and vendors to contribute while maintaining internal standards and system security.

7. Strengthen Compliance Built-in governance creates traceable approval processes aligned with ISO 27001, ITSM, and data integrity regulations, simplifying audit compliance while improving stewardship.

8. Enable Proactive Monitoring and Continuous Improvement Dashboards, exception reports, and trend insights allow stakeholders to measure improvements, monitor problem areas, and drive ongoing data quality assurance.



The process is simple:

Create a template that defines the data standard. A template applies to a specific Object Structure, such as ASSET.

The template will inherit all the business rules already in Maximo, including any custom rules such as those in a conditional UI setting.

You can add additional rules that apply within the portal. In the case of data cleansing, these rules will flag noncompliance so they can be fixed.

For new data loads, they ensure the data is compliant from the very start – even if the rules are not enforced in Maximo.

Create a data file using the template.

A data file comprises existing data that has been pulled from Maximo, new data from a csv file, or a combination of both.

Update the data within the file. Fix any errors and enter values where required.

The portal includes a user-friendly grid view for data editing. It includes many tools to simplify and optimize the process.

The data file will be placed in a workflow for approval.

The workflow is in the portal, there is no need to create Maximo workflows

You can define as many approvers as you like.

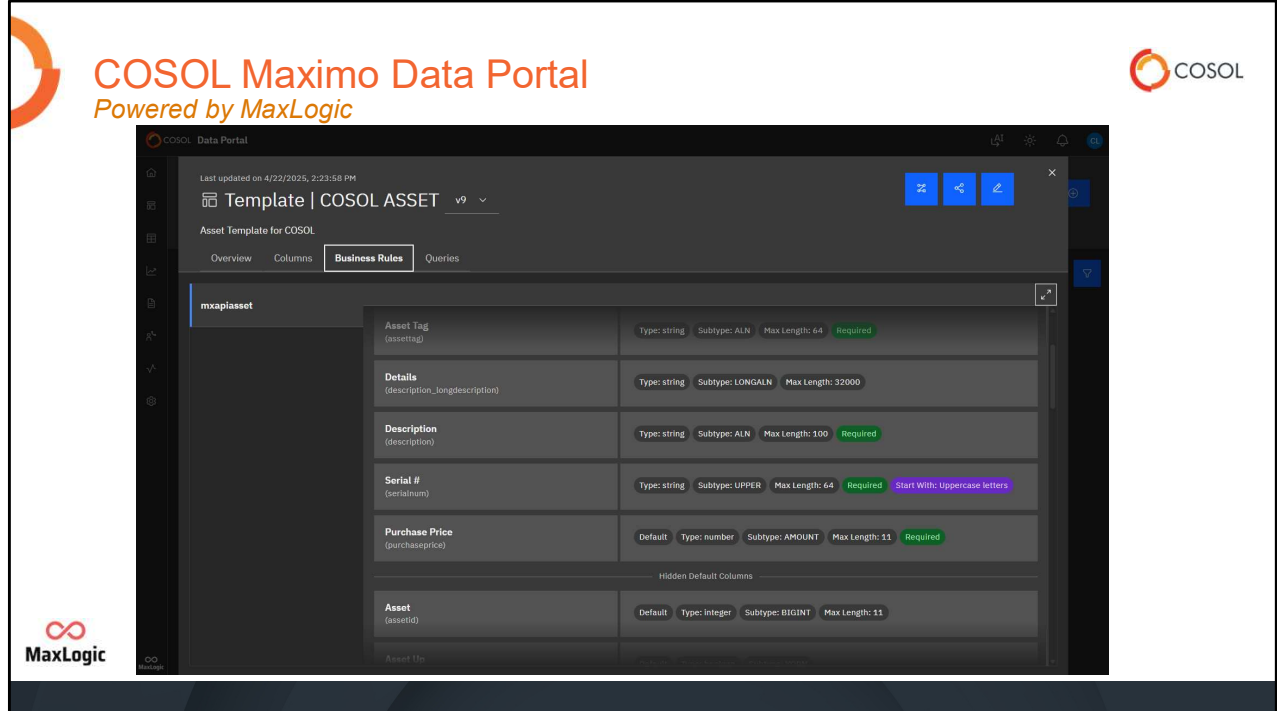
There is an option for just one, or all reviewers requiring approval.

After approval the file will be staged for upload.

The upload will occur based on the staging instructions set in the workflow.

This can be immediate on approval, which is normal for pre-prod environments

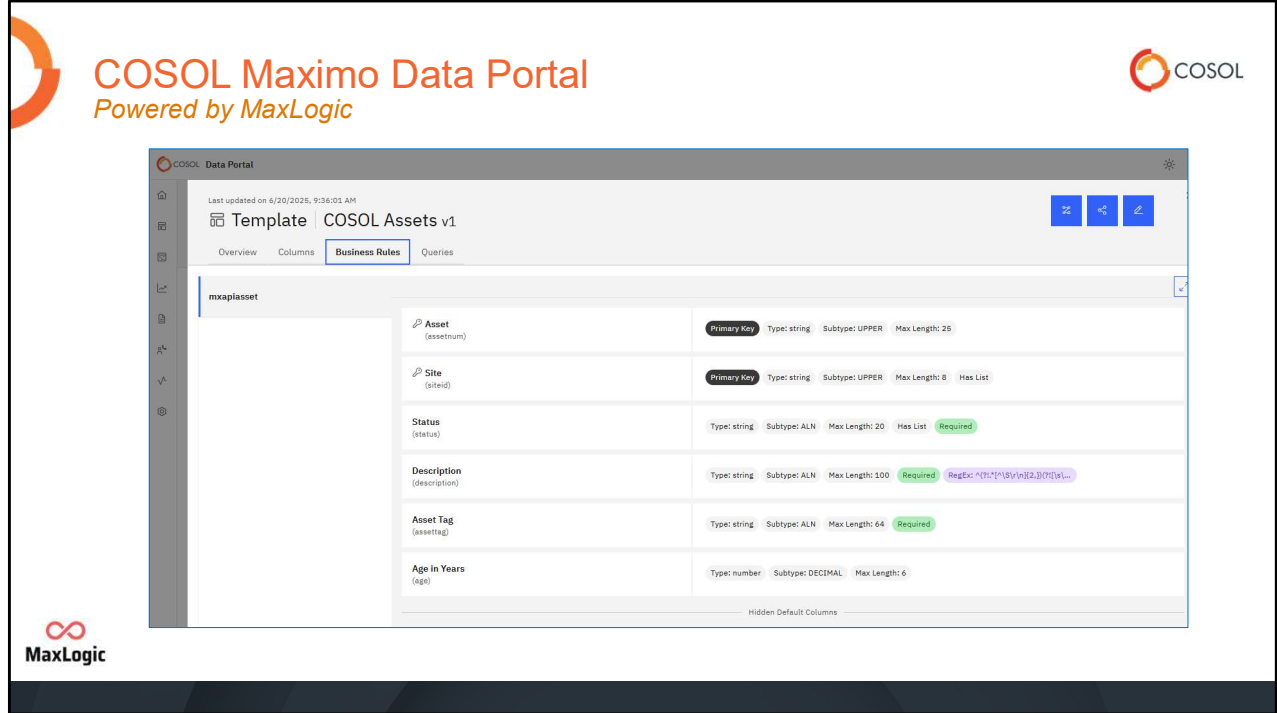
Or it can be set to occur at a specific time and date.



This is an example of a template

The rules recognized in Maximo are in the monochrome elements


Custom, portal, rules are in color.



The portal can be set to either dark mode or light mode based on user preference.


This example shows a Regular Expression (RegEx) rule for the formatting of a text field. RegEx allows you to ensure formatting standards are met, Examples include:

- Minimum length of a description
- Phone number or email formatting
- Starting letters or numbers
- Using sentence case in descriptions



COSOL Maximo Data Portal

Powered by MaxLogic



Patterns

Custom

Email

Email format following RFC 5322.

Phone number

Any format matching a phone number.

Description Rules

- Is at least 3 characters long - Contains only uppercase letters, digits, hyphens (-), and forward slashes (/) - Does not start or end with a hyphen or forward slash

US Phone

Examples: (202) 555-0173, 202-555-0173 Explanation: Validates US phone numbers with optional parentheses and hyphens.

RegEx Pattern

Label *

RegEx *

Description Rules


(?![-/]) [A-Z0-9\-\./]{3,} (?<[-/])\$

Description


- Is at least 3 characters long
- Contains only uppercase letters, digits, hyphens (-), and forward slashes (/)
- Does not start or end with a hyphen or forward slash

Tester

Enter text above to test your RegEx





The portal has a RegEx library to simplify the process of both creating and using expressions



COSOL Maximo Data Portal

Powered by MaxLogic



 COSOL Data Portal

Creating new template revision

COSOL Companies 2 v4 → v5

Object Structure

Companies

Details

COSOL Companies 2

Columns

0 subtables
23 columns in total

Business Rules

76 in total

Queries

1 in total

Reviewer(s)

GORENINWATER assigned

Business Rules

Apply custom business rules (coloured tags) to the previously defined columns that must be followed in the data grid.
Note that default business rules (greyscale tags) will be fetched live from Maximo.



mxvendor

Column(s)


Business Rule

Select column(s)


Select business rule

 Company (company)	<input type="checkbox"/>	<div>Primary Key</div> Type: string Subtype: UPPER Max Length: 12
 Organization (orgid)	<input type="checkbox"/>	<div>Primary Key</div> Type: string Subtype: UPPER Max Length: 8
Company Type (type)	<input type="checkbox"/>	Type: string Subtype: ALN Max Length: 1 Has List
Phone (phone)	<input type="checkbox"/>	Type: string Subtype: ALN Max Length: 20 <div>Required</div> <div>RegEx: US Phone</div>
Description (name)	<input type="checkbox"/>	Type: string Subtype: ALN Max Length: 50 <div>RegEx: Description Rules</div>

After selecting an expression from the library, the description is displayed rather than the raw code.



Intuitive Data Grid for Editing



COSOL Data Portal
AI

		Asset	Site	Status	Asset Tag	Details	Description	Serial #	Purchase Price
1	Invalid	GD123	BEDFORD	NOT READY	GD1234	Lorem ipsum ...	GD123abc	DG12847726	
2	Invalid	11400	COSOL	OPERATING	GD1235		Boiler- 50,000 Lb/H...	MLX8935061	
3	Invalid	11460	COSOL	OPERATING			Burner, Gas Fired- ...	BDB1731808	1000
4	Invalid	11480	COSOL					VCIJ5895908	1369
5	Invalid	XMP_24114	COSOL		GD1246		PCSW3.SW3-ELBO...	MPJ5987610	1000
6	Invalid	XMP_71143	COSOL	OPERATING	GD1251		PCSW3.SW3-EQUIL ...	1236656403	1250
7	Invalid	XMP_82114	COSOL	OPERATING	GD1252		PCSW3.SW3-EQUIL ...	1234206919	1369
8	Invalid	7118	COSOL	OPERATING	GD1245		PCSW3.SW3-REDU...		1369
9	Valid	11430	COSOL	OPERATING	GD1236		Centrifugal Pump 1...	YNU6125550	1369
10	Valid	11450	COSOL	OPERATING	GD1237		Centrifugal Pump 1...	FJL1495506	3654
11	Valid	11470	COSOL	OPERATING	GD1239		Centrifugal Pump 1...	DSU0320104	1250
12	Valid	2114	COSOL	INACTIVE	GC1241		Centrifugal Pump 1...	LGGQ2522973	3654
13	Valid	7114	COSOL				Standard Laptop C...	IRC3483917	1000
14	Valid	CS11400	COSOL				BEDFORD CS Boiler...	RCZ3182379	1250
15	Valid	CS11430	COSOL				BEDFORD CS Boile...	WQMP2408296	1369

VALIDATION MODE

Required: Yes Type: Number Max Length: 11

OPERATING < Error 1 of 10 >

Page Size: 50
1 to 41 of 41
Page 1 of 1

The data grid is used to display data based on the template. It is modeled on Excel for easy familiarity. It can show existing data from Maximo, new data to be uploaded from a csv file, or a combination of both.

Any data that does not comply with the template rules is flagged for review. There is a 'validation mode' that steps through the non-compliant fields one by one.

Data can be corrected directly in the grid where it is immediately revalidated.

Intuitive Data Grid for Editing



COSOL Data Portal

mxapiasset

		Asset	Site	Status	Description	Asset Tag	Age in Years
1	Invalid	11400	BEDFORD	NOT READY	Boiler- 50,000 Lb/Hr/ Gas Fired/ Water Tube	5937	31.1
2	Invalid	61003	BEDFORD	OPERATING	Freightliner #61003		20.3
3	Valid	26200	BEDFORD	ACTIVE	Motor Controlled Valve	2369	29
4	Invalid	13144	BEDFORD	NOT READY	Carton Escapement Assembly #1	13437	26.8
5	Invalid	11450	BEDFORD	OPERATING	Centrifugal Pump 100GPM/60FTHD	6423	29.1
6	Valid	11220	BEDFORD	NOT READY	Electrical Control Panel- HVAC System	2395	31.1
7	Valid	13145	BEDFORD	NOT READY	Indexing Drive Assembly	13438	26.8
8	Invalid	11340	BEDFORD	NOT READY	Motor Starter- Size 4/NEMA 12/440v/3ph/60hz	4285	31.1
9	Valid	11230	BEDFORD	OPERATING	Emergency Generator	4453	31.1
10	Valid	13150	BEDFORD	NOT READY		13443	26.8
11	Valid	13160	BEDFORD	NOT READY		13453	26.8
12	Invalid	11300	BEDFORD	NOT READY		FM 4286	31.1

VALIDATION MODE

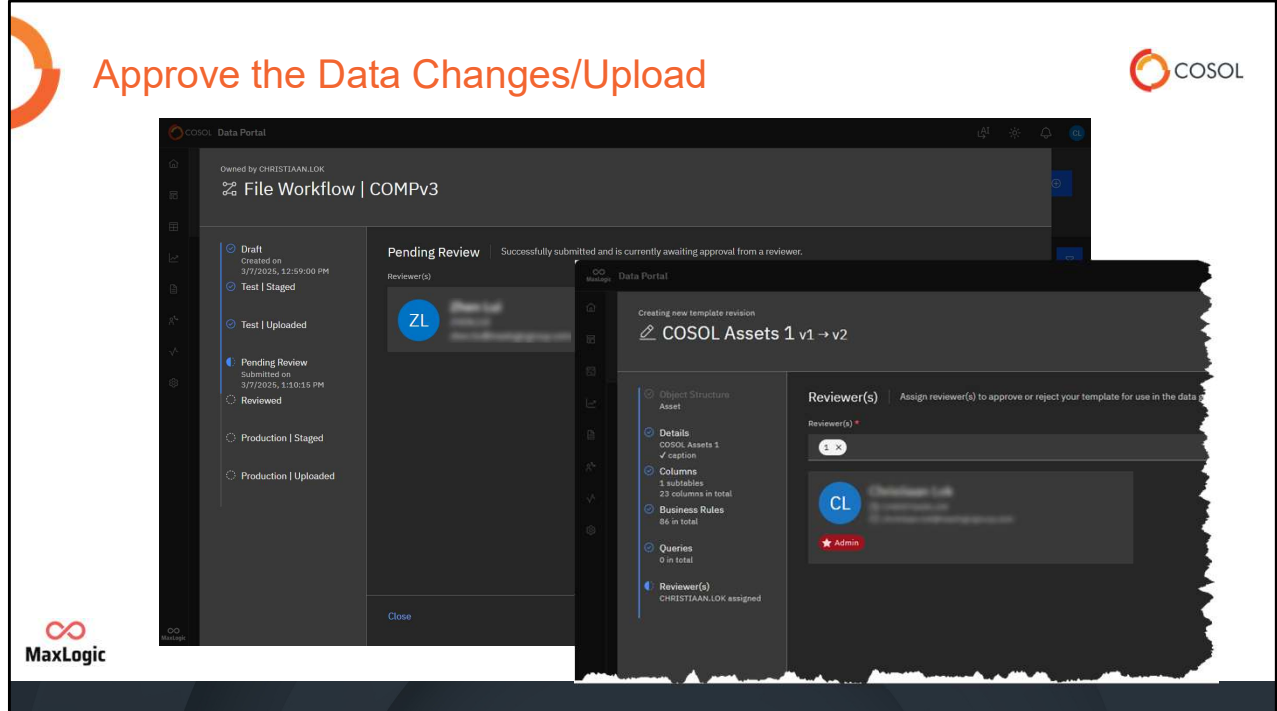
Type: Text Max Length: 100 Required

RegEx: ^([a-zA-Z0-9]{2,})\$


< Error 5 of 12 >



After all data has been corrected it can be uploaded (or reuploaded) into Maximo. The portal will not allow the upload process to occur until the file is fully compliant.



There are workflow process for both Templates and Data Files. You can add as many reviewers as you like, with approvals required from just one, or all reviewers. The workflow process for Data Files includes the Maximo environments to be targeted, such as uploading to Test or QA first and then Production. Uploads can be staged to occur at a given time and date.

COSOL

Use Workflow to Deploy Data

CO
Page

Data Portal

Owned by TIEN.NGUHO

File Workflow

Asset File 01

Draft

Created on
12/05/2025, 11:34:31

Pending Review

Reviewed

Test | Staged

Test | Uploaded

Test | Pending Review

Test | Reviewed

Production | Staged

Production | Uploaded

Draft

Currently a work in progress

Details

Data Grid

Review

Template (Object Structure)

Asset Sample v1 (Asset)

Name

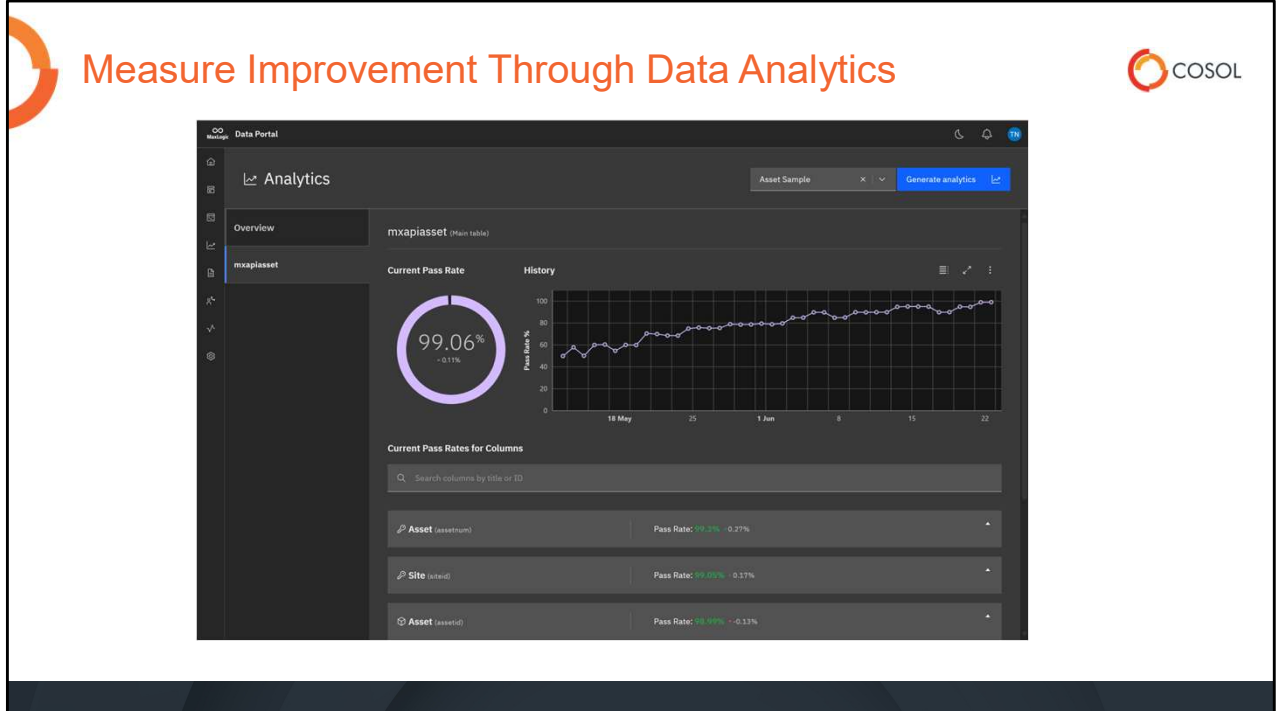
Asset File 01

Caption

A file for testing purposes.

Close

This shows the full workflow for a data file upload example. As the files moves through the stages the status is shown in the circles



The Analytics view shows the data quality relative to the standards you define in the template. The analytics can be set to run daily but can also be run on demand. A time progression shows how the data has improved (hopefully) over time.

You can drill down to the attribute level to see clearly where the problems are.

Reports can be exported for inclusion in corporate reports or presentations.



Business Value



- Ensure trusted, actionable data across the enterprise
- Support strategic asset management initiatives
- Strengthen regulatory, ISO, and audit compliance
- Enable proactive data quality monitoring and continuous improvement
- Move along the journey to Predict

- \$\$\$ savings for the business

\$\$\$ savings for the business



Graham Drinkwater

IBM US Sales Leader

graham.drinkwater@cosol.global

(689) 234 4627





Best Practices for Sustainable Cleansing



- Do not treat it as a one-time task
 - Pair it with data governance
- Focus on both “data at rest” and “data in motion”
 - Existing data and new inputs
- It is neither a business problem, nor an IT problem
 - It is both!
- Track improvements
 - Before and after metrics

Best Practices for Sustainable Cleansing

Don't treat cleansing as a one-time task — pair it with data governance.

Focus on “data at rest” (existing records) and “data in motion” (new inputs).

Involve both business users and IT — data quality is a shared responsibility.

Track improvements using before/after metrics (e.g., % missing fields, duplicates removed).