

Launch a Data Stewardship Program in 30 Days

A Pragmatic 4-Week Plan to Deliver Your First Data Win



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MEET OUR PRESENTER

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The \$15M Question What is Poor Data Quality Really Costing You?

THE REALITY

Fortune 1000 companies lose **\$62M annually** due to bad data *IBM*, 2023

Average cost per organization: **\$15.7M per year** *Gartner, 2024*

88% of executives report that poor data undermines analytics confidence *Experian, 2024*

BEYOND MONEY: STRATEGIC IMPACT

23x more likely to acquire customers when organization is data-driven

70% faster decision-making with strong governance

80% of data scientists time spent cleaning data vs. analyzing



Why 70% of Data Governance Programs Fail

Learning from \$2.3B in Failed Initiatives

45% OF FAILURES

Technology-First Approach

Buying tools before defining processes

- IT-led without business engagement
- Compliance focus over business value

35% OF FAILURES

Lack of Executive Commitment

Delegating to middle management

- No dedicated budget allocation
- Treating as IT project vs. transformation

20% OF FAILURES

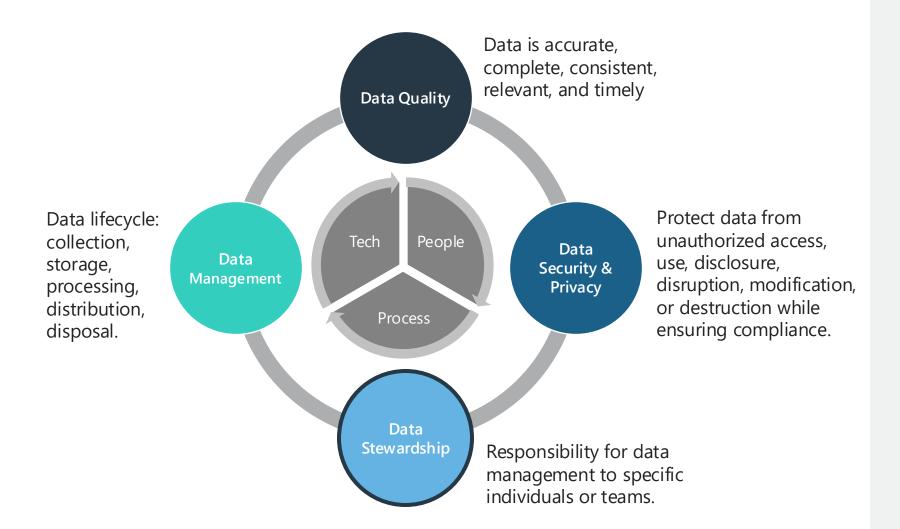
Boil-the-Ocean Syndrome

Enterprise-wide rollout from day one

- Perfect policy paralysis
- No quick wins to build momentum



Data Governance



Typical Data Governance Problems

I don't know what data we have or where it lives

We don't know who owns this dataset

Is this data trustworthy? Can I use this for reporting or ML?

Different departments use different definitions

We don't know who accessed this sensitive data

We're spending time duplicating datasets or building redundant pipelines

We don't have a scalable way to enforce policies



Data Governance Organization



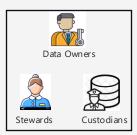
Data Committee Chair

- Oversee the Data Governance Council and ensures effective operation
- · Set meeting agendas, facilitates discussions, and drives decision-making

Business Unit Heads

- Ensure data governance initiatives are aligned with business objectives
- Facilitate successful adoption and execution of data governance policies

Members Domain Working Group



Providers Domain Working Group



Finance Domain Working Group



Data Owners

- Accountable for specific domains
- Responsible for quality, security, and compliance
- Make decisions on data access, usage, and sharing

Data Stewards

- Responsible for implementing data governance policies
- Ensure data quality, security, and compliance within their respective areas
- Report to Data Owners

Data Custodians

- Responsible for technical implementation of data governance policies
- Manage data storage, security, and access controls
- Report to Data Stewards









Business Users

Data Users

- Consume data for business purposes
- Adhere to data governance policies
- Report data quality issues (to Data Stewards)
- Send data access requests (to Data Stewards)



Team & Responsibilities

Sponsor (Exec): Pick KPIs, Remove blockers, Approve rules.

Data Owner (Domain lead): Accountable for decisions.

Steward: Define rules, Run cleanup.

Custodian (IT): Enable data access, Simple controls.

User: Raise issues, Validate fixes.



The Pain of Data Chaos is Real

Which sales number is correct?

Why is our customer data so unorganized?

I spend 80% of my time cleaning data, 20% analyzing it.

We can't trust the reports.

Result: Wasted resources, missed opportunities, poor decisions.





The Goal: State of Data Confidence

A single, trusted source of truth.

Data is an asset that accelerates growth.

Decisions are fast, accurate, and evidence-based.

Clear ownership and accountability.

Result: Efficiency, agility, and competitive advantage.





The Key: Stewardship is a Practice, Not a Project

Data Governance: The framework of rules, policies, and standards. (The "What & Why")

Data Stewardship: The *people and process* of operationalizing that governance.

- The day-to-day accountability for data.
- The "Who & How"

Governance is the city plan and building codes.

Stewardship is the team of builders, plumbers, and electricians making sure the house is built correctly and maintained.



The Data Steward - Your On-the-Ground Experts

Who are Data Stewards?

- They are not a new hire or new tool.
- They are the operational linchpin of data governance.
- They are responsible for implementing data governance policies within their respective areas.
- They are the first point of contact for data quality issues and access requests.

Data Steward Responsibilities

- Ensure data quality, security, and compliance in their specific domain.
- Report data quality issues to Data Owners.
- Address data access requests from business users.
- Implement business rules and standards for critical data elements.
- Participate in "clean-up sprints" to fix data issues.



The 30-Day Launch Plan: An Overview

Week 1



Foundation & Focus

Find the pain, get the backing.

Week 2



Discovery & Definition

Identify stewards, define what "good" looks like.

Week 3



Action & Implementation

Start the work, log the issues.

Week 4



Measure & Evangelize

Show the win, build momentum.



Foundation & Focus

Objective: Isolate a high-impact problem and secure sponsorship.

ACTION ITEMS	
IDENTIFY THE BURNING PROBLEM	What key KPI is failing due to bad data? (ex: campaign ROI, customer retention, sales forecasting).
SCOPE YOUR MINIMUM VIABLE DOMAIN	Don't try to fix everything. Pick ONE domain (ex: Customer, Product, Vendor).
SECURE EXECUTIVE SPONSOR	Find the business leader who feels the pain from that burning problem. This is non-negotiable.
FORM A "TIGER TEAM"	Your sponsor, a key business analyst, and a data-savvy IT partner. 3-4 people max.



Discovery & Definition

Objective: Nominate stewards and define the critical data.

"Who do you go to when you have a question about customer data?" Those are your de-facto stewards. Give them the title.
Whiteboard it. Where is the data created? Where is it used?
Within your chosen domain, what are the most vital fields? For Customer, it might be Customer_Name, Status, Email, Region.
Define what "good" looks like for each CDE (ex: "Status must be 'Active', 'Inactive', or 'Pending'. It cannot be NULL.")



Action & Implementation

Objective: Move from planning to doing.

ACTION	ITEMS

ESTABLISH STEWARDSHIP HUB	This is where stewards ask questions and log issues. Microsoft Teams or Slack channel can be used.
RUN A BASELINE DATA PROFILE	Use simple SQL or BI tool. For CDEs, find the current state.
CREATE A SIMPLE ISSUE LOG	A SharePoint list or shared Excel file. Columns: Issue ID, Description, CDE, Business Impact, Assigned To, Status.
LAUNCH THE FIRST "CLEAN-UP SPRINT"	Stewards start fixing data based on the issue log. Focus on low-hanging fruit.



Measure & Evangelize

Objective: Quantify your success and tell the story.

ACTION ITEMS	
MEASURE THE AFTER	Rerun your data profile from Week 3.
QUANTIFY THE IMPROVEMENT	Create your first data quality scorecard. Use a simple metric like completeness.
BUILD 1-PAGE WIN SUMMARY	A single slide showing: The problem, action taken, metrics (before & after), and the heroes (your stewards!).
PRESENT TO YOUR SPONSOR & STAKEHOLDERS	This is your victory lap. It's how you get buy in for the <i>next</i> 30-day cycle.



Success Indicators: Know You're On the Right Track

Week 1

- Executive sponsor participates in Tiger Team
- Clear business pain identified and quantified
- Stakeholders can articulate what good looks like

Week 2

- Stewards enthusiastically accept their formal role
- Critical Data Elements mapped in <4 hours
- Business rules make sense to operational teams

Week 3

- Issue log populated with actionable items
- First data quality improvements visible
- Team momentum builds (volunteering fixes)

Week 4

- Measurable improvement in chosen KPI
- Success story resonates beyond Tiger Team
- Requests emerge for "next domain" to tackle



Case Study: A 30-Day Pilot in Action



Before (Data Chaos)

Problem: Finance team believed their budgeting was inaccurate and this created operational efficiency issues and impacted resource planning.

Metric: 20% of budget variance YoY

Impact: The company was dealing with budget

stress and a P&L impact.



After (Data Confidence)

Action: A 30-day pilot was launched focusing on the "Customer" data domain. Stewards were nominated and a "clean-up sprint" was executed.

Key Performance Indicator (KPI): Budget variance improved from 20% to 5%.

Impact: With accurate data, budget allocations were aligned with the actual number of active members, which resulted in a quick and significant growth in the monthly P&L.



Beyond 30 Days: Build the Habit

Rinse & Repeat: Choose the next most critical data domain or go deeper into your first one.

Formalize the Roles: Solidify steward responsibilities and the working group charter.

Introduce Strategic Tooling (Now, not before!):
Once the process is proven, look for tools to
automate profiling, issue management, etc.

Expand the Community: Create a "Stewardship Center of Excellence" to share best practices.





From 30 Days to Enterprise

PHASE 1

Proof of Value (Months 1-3)

Single domain, single business unit 1-2 dedicated stewards Basic tooling, manual processes

Target: 30-50% metric improvement

PHASE 3

Vertical Integration (Months 10-18)

Full organizational coverage Automated quality monitoring MDM/data lake integration

Target: Self-service analytics

PHASE 2

Horizontal Expansion (Months 4-9)

3-5 additional domains Steward community of practice Introduce cataloging tools

Target: Cross-domain consistency

PHASE 4

Advanced Enablement (18+ Months)

Al/ML model governance Real-time monitoring Predictive issue identification

Target: Data-as-a-product



Key Takeaways

- Start with the business pain, not the data.
- Scope it down to a "Minimum Viable Domain" to get a quick win.
- Empower people and create a culture of accountability.
- Measure the impact and celebrate your first win to build momentum.

Call to Action: Start Here

Identify **ONE** report that people always complain about.

That's your thread. Pull on it.

QUESTIONS?



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