Cultivating Data Democracy

wefox's Journey to unleashing the
Power of Self-Service Data Analytics

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It is not the strongest of the species that survive, nor the most intelligent, - but the one most responsive to change.
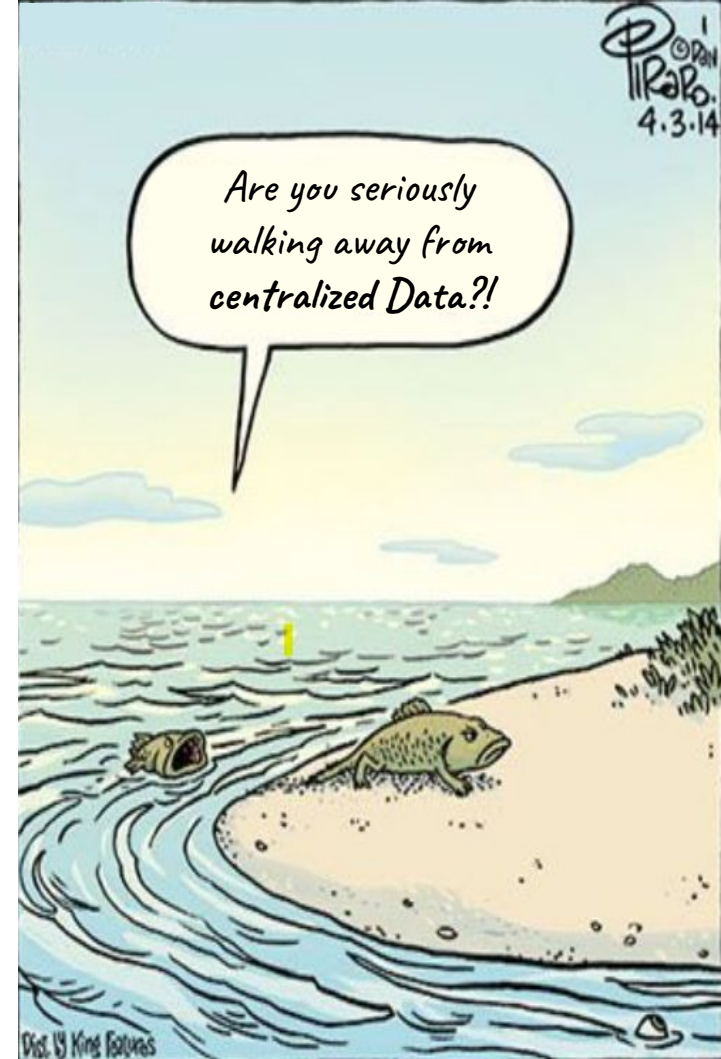
- Charles Darwin

We had to evolve:

Business complexity	▲	→	Comprehension	▼
Org. complexity	▲	→	Time-to-Market	▲
Clarity of Ownership	▼	→	Quality, Reliability	▼

But most importantly:
Limited resources **capped capacity**

We followed the collective best-practices:

Governance

Access Portal

KPI Framework

Data Products Catalog

Tools

 Jupyter
 Power BI
 Superset
 dbt

 colab
 DataGrip
 DBeaver
 snowflake

Support

Data Academy

Health Monitoring

Usage Metrics

You

Suggest key 5 steps in implementing Self Service Analytics in an enterprise organisation. Make it short, I need it for a slide.

‹ 4 / 4 ›

ChatGPT

Here are five key steps for implementing Self-Service Analytics in an enterprise organization, suitable for a slide presentation:

1. **Assess and Prepare Data Infrastructure:**
   - Audit existing data sources and infrastructure.
   - Ensure robust, scalable, and secure data storage and integration capabilities.
2. **Define Governance and Access Controls:**
   - Establish clear data governance policies.
   - Implement role-based access to ensure data security and compliance.
3. **Select and Deploy Tools:**
   - Choose intuitive analytics and visualization tools tailored to the skill levels of end-users.
   - Ensure these tools integrate well with existing systems.
4. **Train and Support Users:**
   - Provide comprehensive training and ongoing support to empower users.
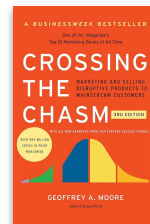   - Develop a resource center for self-help and learning.
5. **Monitor, Evaluate, and Iterate:**
   - Continuously monitor usage and gather user feedback.
   - Regularly evaluate the impact and refine tools and processes based on insights and business needs.
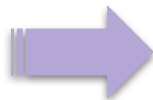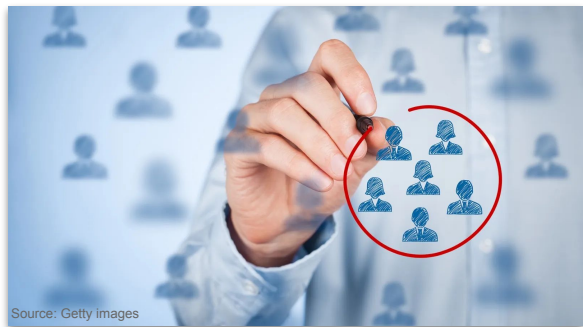
The "Chasm"
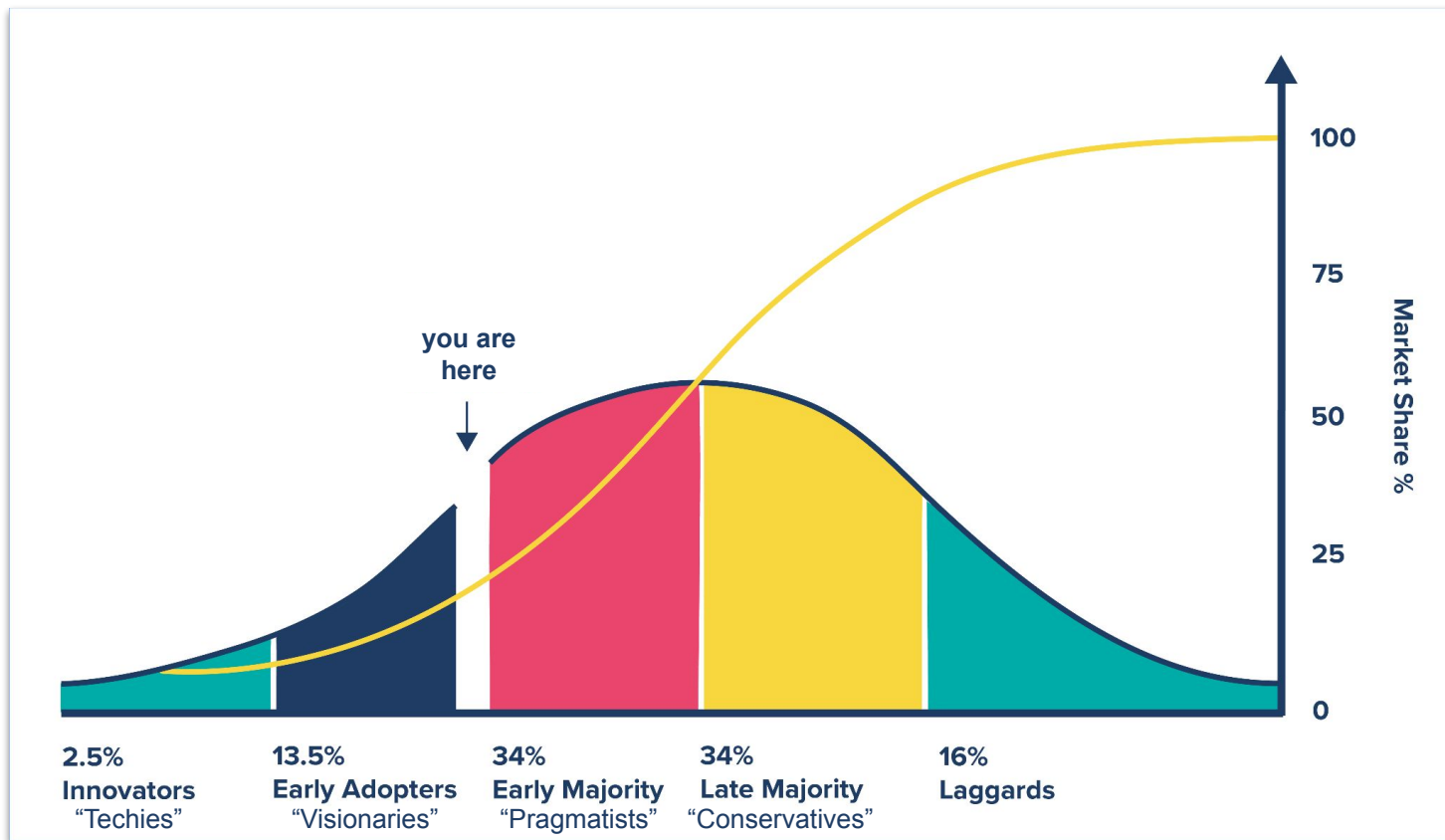
Onboarding the Majority

Segmentation:
Identify your Beachhead

Source: Getty images

Get feedback, scale up
and **Repeat**

Whole Product Solution:
Make it "Easy to Buy"

**Core: Self-Service Data Platform
Data Integration, BI, Ad-hoc Analytics**

+

DataOps
Setup & Deployment, Quality, Performance

+

Analytics Community
Onboarding, Workshops, Turnkey Projects

If you build it, will they come?

- Are you willing to **step outside your comfort zone**?

- Do you have the **right people in the team**?

- Do you have the **trust and the relationships**?

- Can you secure the **leadership support**?

- Do you have patience for **incremental ROI**?

Thank you