



**EDM**Webinar 

# In the Cloud, Make the Data Reign

*A conversation with*



**Piyush Mehta**  
CEO,  
Data Dynamics



**Nanda Ronanki**  
Chief Architect,  
British Petroleum



# Moderated by **Mike Meriton**

## Co-Founder & COO, EDM Council

- Joined EDM Council full-time 2015 to lead Industry Engagement
- EDM Council Co-Founder & First Chairman (2005-2007)
- EDM Council Finance Board Chair (2007-2015)
- Former CEO GoldenSource (2002-2015)
- Former Executive for D&B Software and Oracle
- FinTech Innovation Lab – Executive Mentor (2011 – Present)







# **In the Cloud, Make the Data Reign**

Best Practices for Effective Data Management & Migration in a Hybrid Cloud

## » Speakers



**Piyush Mehta**

CEO,  
Data Dynamics



**Nanda Ronanki**

Chief Architect,  
British Petroleum



**Mike Meriton**

Moderator,  
Co-Founder & COO,  
EDM Council



# Why is **CLOUD** **ADOPTION** on the **RISE**?







As of today, the average person uses **36 cloud-based services** every single day.

By **2025**, there will be over **100 zettabytes** of data stored in the cloud.

**94%** of Companies Improved their Online Security After Switching to Cloud Computing.

**81%** of enterprises believed they were able to innovate more quickly with the public cloud than with on-premises solutions.

**57%** of enterprises trust the cloud for enhanced customer support, **63%** for greater flexibility, and **71%** for speed improvements.

Global spending on cloud services is expected to reach over **\$482 billion in 2022**.

How does **CLOUD** help an  
organization accelerate its  
**DIGITAL-FIRST**  
journey?



**Time for a Poll**



## Fact check:

The energy industry is investing in developing new technology innovations and digital solutions to help meet its sustainability aims, including reducing energy use and carbon emissions by adopting renewable energy sources like Solar, Wind, Hydro, Tidal, Geothermal, and Biomass.

# Reimagining energy and co-innovating with Cloud

By 2030, British Petroleum aims to be a different kind of energy company. The company is decarbonizing and diversifying its business.



Reducing oil and gas production and lowering emissions while keeping up cash flow by high-grading our portfolio and growing bioenergy.



Investing in low carbon energy to rapidly scale up in the solar and offshore wind and develop new opportunities in carbon capture and hydrogen.



Switching on 100,000 EV charging points and opening more than 1,000 new strategic convenience sites.



Doubling down on five transition growth businesses, planning for more than 40% of the capital we invest to be in bioenergy, convenience, EV charging, renewables, and hydrogen by 2025.



Accelerating net-zero ambition – the aim is to be net-zero by 2050 or sooner across operations, production and sales.



## BP's mantra of 'Think Cloudy'

BP has partnered with two leading cloud service providers to accelerate their co-innovation efforts focusing on - digital solutions, the continued use of cloud-based solutions for BP's infrastructure, and the use of renewable energy to help the cloud providers meet their renewable energy targets. It's a win-win partnership.



# » Tangible returns

In the last two years BP has recorded:

1. Low carbon energy projects have grown by **400%**
2. EV charging points are up from **7,500 in 2019 to >13,000** today
3. Operational emissions down **35%**
4. Oil and gas production emissions down **16%**
5. Bringing secure supplies of new production to the world while working to lower emissions
6. Growing offshore wind energy from **zero to 5.2GW**
7. Laying the groundwork for seven hydrogen hubs around the world
8. Bioenergy production up by **18%**
9. Serving more customers on the go at **500 new convenience stores**



What did BP do  
differently to  
enable efficient  
and effective  
**CLOUD  
ADOPTION?**



**Time for a Poll**



How has Data Dynamics helped  
BP realize the **Full Potential Of  
Cloud Technology?**



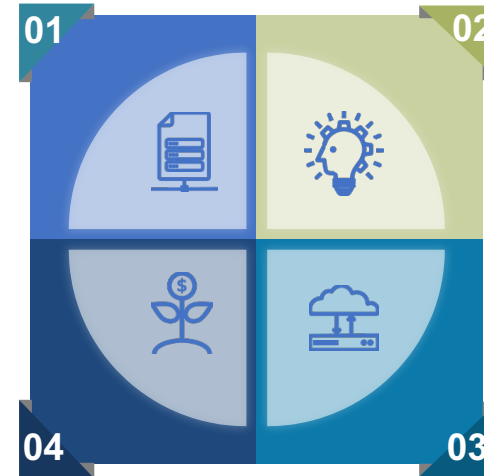
## CDMC™: Cloud Data Management Capabilities Framework



## Data Dynamics' four core practices to ensure effective and efficient cloud adoption.

**Structure the unstructured data with a unified approach**  
Unlock data-driven insights, secure data, ensure compliance and governance & drive hybrid cloud data management

**In-year ROI on software investment**  
Storage optimization and risk mitigation creates sub-12-month ROI



**Reimagine cloud migration**  
Transition from traditional Lift and shift to intelligent data-driven migrations

**Enable unparalleled scale and compute power**  
Build compatibility with scalable cloud applications and APIs ensuring flexibility, zero-latency & downtime, and cost savings

We helped BP consolidate its data center by migrating 600 terabytes of data and associated security into Azure in just 20 days

## Trusted by the best



300+ customers



26 of Fortune 100



400PB+ data analyzed & migrated



4.9 out of 5 customer support rating



Net customer retention rate of 160%



Received the Tech Deal of the Year by GBTA



Reach us at  
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