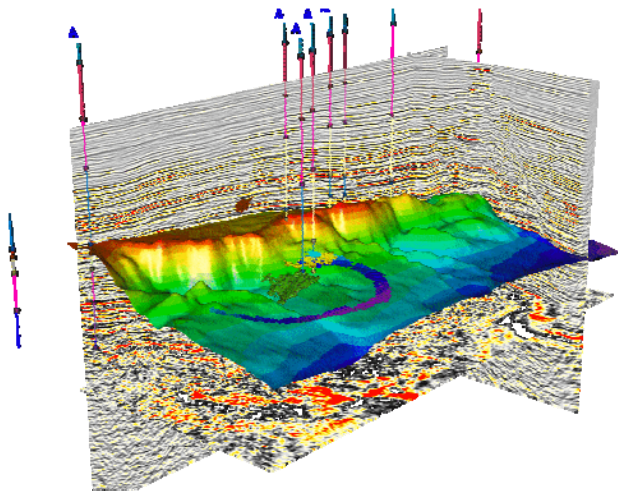


Paradigm™ is a leading provider of enterprise software solutions for digital subsurface asset management serving the global oil and natural gas exploration and production industry. Paradigm software solutions and integrated services for prospect generation and evaluation support every stage in the oil and gas E&P process, from data processing and imaging, visualization, interpretation and earth modeling, reservoir characterization and petrophysics, to reservoir engineering, well planning and drilling. Paradigm also provides strategic consulting to enhance customer workflows and assist in realizing greater returns on exploration and production activities.

Paradigm helps customers:

- Create value from data
- Understand complex geology
- Optimize production
- Replace reserves
- Maximize asset value



Strategic Value

Paradigm solutions provide unconflicted vision for decision makers in subsurface disciplines to reduce uncertainty, improve confidence, minimize risk and optimize responsible management of assets.

Vision

To be the world leader in subsurface knowledge.

Mission

Provide products, people and processes to manage, integrate and convert all subsurface digital data into a multi-disciplinary model.



Global Presence

The company has a global network of sales, services, user support and technology development centers, serving the world's major oil and gas producing regions.

Paradigm is: exceptional people, breakthrough innovation and leading science. You can learn more about Paradigm software and strategic consulting offerings by visiting the website at: www.pdgm.com

Corporate Profile

- Technology leader in rock & fluid interpretation and modeling.
- Independent provider of subsurface technology solutions and services comprised of more than 1000 employees located in 25 countries.
- Diversified global customer base with more than 550 upstream oil and gas and service companies including:
 - Super-major oil companies
 - National and international oil companies
 - Independent oil and gas companies
 - Independent exploration and production service companies
- Innovative leader in the geoscience technology with a sole focus on great customer outcomes through the use of advanced subsurface modeling and analysis solutions and consulting services.
- Active supporter and sponsor of industry education in research and development and geophysics.

Paradigm Core Competencies and Strategic Consulting Offerings



Strategic Consulting

Paradigm consulting and contract solutions integrate experienced personnel and proven best practices to maximize results from exploration and field development programs throughout the E&P value chain.



Seismic Imaging

Paradigm seismic processing workflows, decision tree technologies, and imaging and characterization solutions improve seismic signal quality, positioning, and content. Our tools maximize the value of seismic exploration and field development programs.



Velocity Analysis

Paradigm velocity determination, modeling, and validation solutions generate the most important subsurface transformation agent, and drive efficient and optimal seismic imaging, seismic inversion, time to depth, and pore pressure prediction projects.



Structural Interpretation

Paradigm structural determination, modeling, and analysis solutions enable deep understanding of deformation and structure. Our tools effectively analyze controlling influences on reservoir geometry, position and overburden, hydrocarbon migration pathways, and trapping mechanisms.



Stratigraphic Delineation

Paradigm stratigraphic modeling solutions determine depositional history and sediment transport direction, and predict reservoir extent, thickness, and heterogeneity. Our tools include seismic- and electro-facies classifications, geobody detections, well log correlations, and sectioning.



Formation Evaluation

Paradigm formation information processing and analysis technologies for well log, core, and field test data evaluate the commercial potential of a reservoir and improve management strategies for maximum hydrocarbon recovery.



Reservoir Modeling

Paradigm property determination and qualification solutions generate reservoir property models, estimate reserves, and assess performance, risk, and recovery. Our seismic characterization, rock physics, petrophysics, and uncertainty analysis tools optimize reservoir management.



Pore Pressure Prediction

Paradigm pore pressure prediction and evaluation solutions determine the safest and most cost-effective drilling programs. Our tools incorporate local measurements at the well bore with spatial prediction and modeling, while accounting for the controlling influences of lithology and structure.



Well Planning

Paradigm well development, geosteering and drilling engineering solutions maximize production, improve safety, and develop accurate well plans. Our tools incorporate adaptable geosteering based on petrophysical models and real-time model updates.

Executive Leadership Team

John W. Gibson, Jr. *Chief Executive Officer*

Jorge Machnizh *President and Chief Operating Officer*

Gary V. Morris *Chief Financial Officer*

Clay Miller *Chief Information Officer*

Andrew J. Stein *Chief Marketing Officer*

David Verdun *Executive Vice President of R&D and Customer Support*

David Ainslie *Vice President of Human Resources*

Mauricio Arboleda *Executive Vice President of Strategic Consulting*

Jean-Claude Dulac *Executive Vice President and Chief Architect*