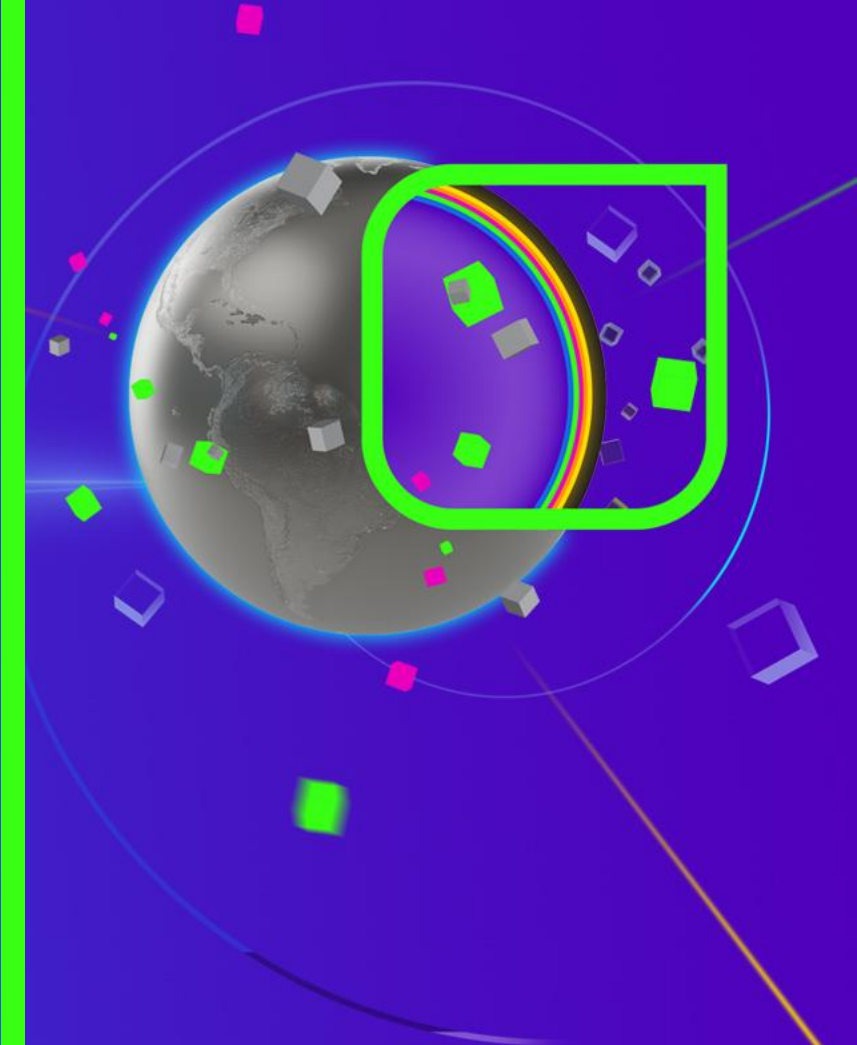


MOVING FORWARD WITH MOMENTUM

Company Overview

July 2025

viridiengroup.com



VIRIDIEN

Our History Fuels Our Future



For over 90 years, we forged a legacy of scientific innovation under the CGG banner. As Viridien, we build on that foundation.

Our remarkable history fuels our vision for a new era of growth.

Together with our clients, we are **redefining what's possible** – advancing technologies that make a difference, today and for decades to come.



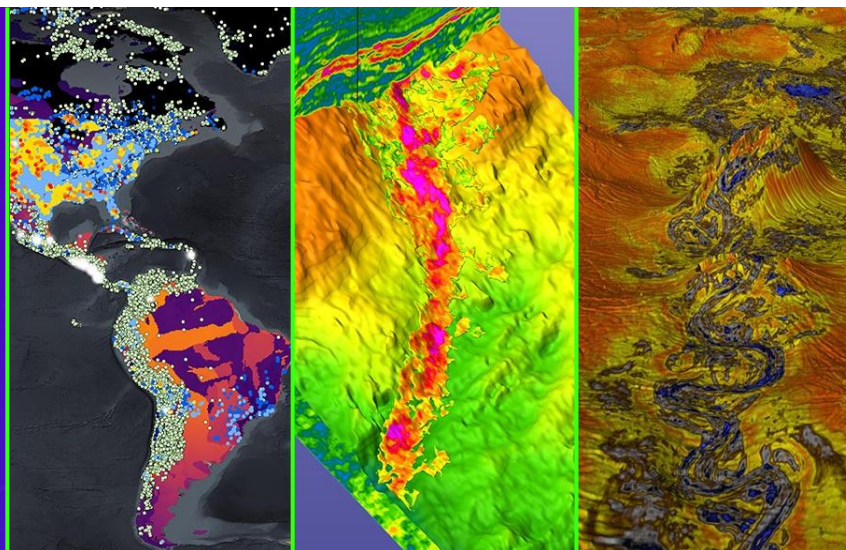


Moving Forward with Momentum

Building on our achievements and track record of innovation

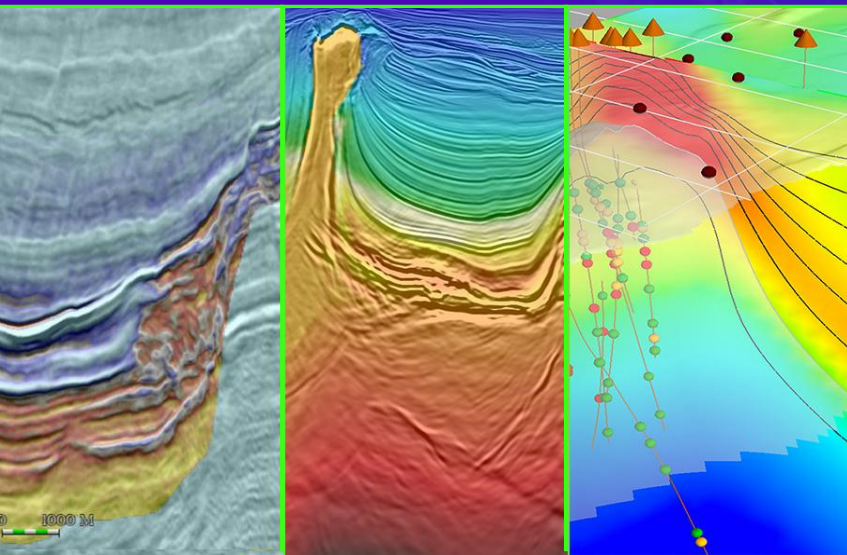
Geoscience Expertise

Subsurface Imaging
Multiphysics Imaging
Integrated Geoscience



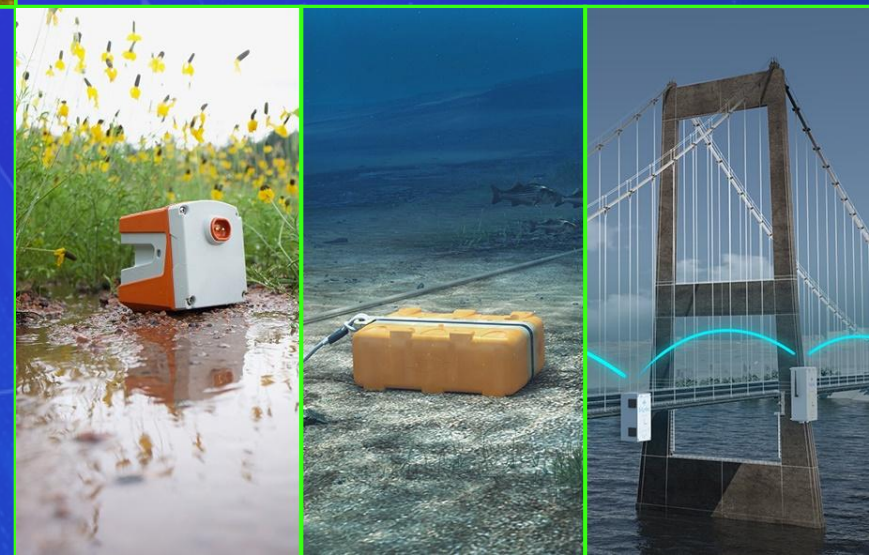
Sensing & Monitoring

Seismic Equipment Solutions
Seismic Acquisition Optimization
Advanced Sensor Systems



Earth Data

Seismic Data
Geological Data
Satellite Data



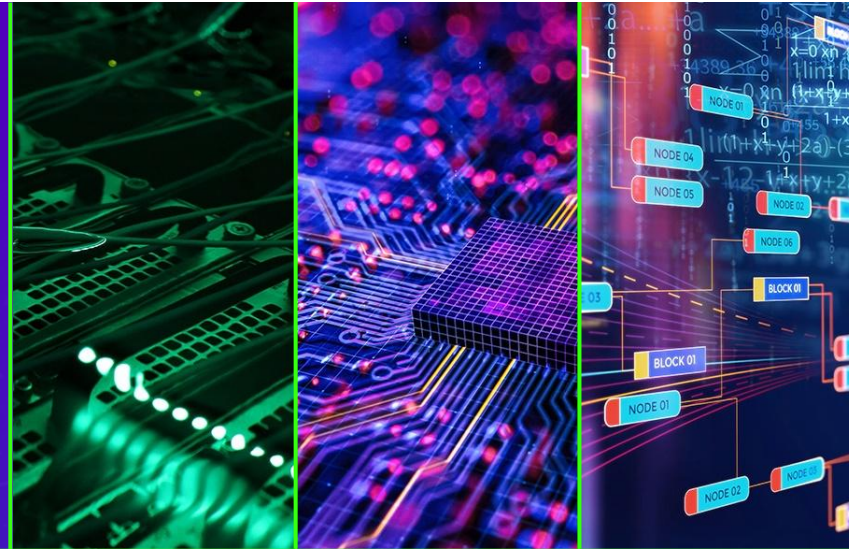


Moving Forward with Momentum

Expanding our offerings as an advanced technology company

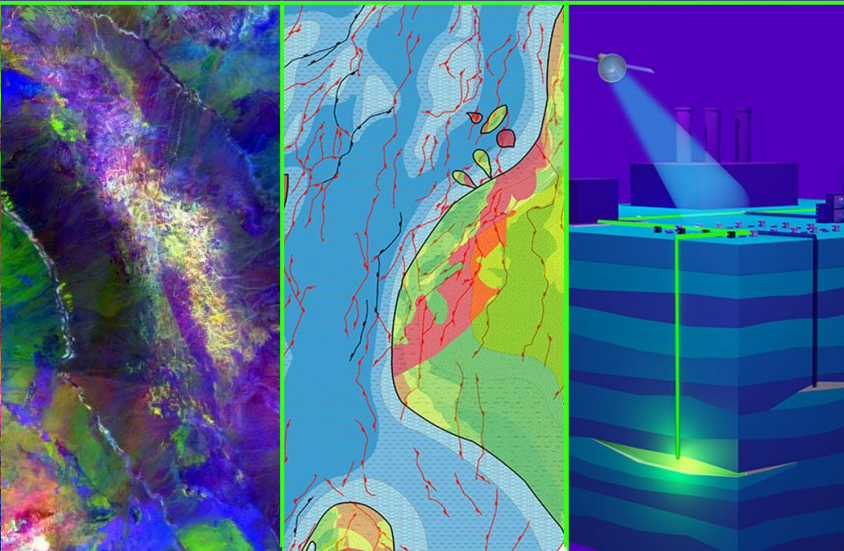
Low Carbon Solutions

Minerals and Mining
Carbon Storage



Monitoring Solutions

Infrastructure & Earthworks
Defense
Marine Logistics



Digital

HPC
Data Transformation
Machine Learning and AI





We are Viridien: Outline

① Our Technology

② Our Data

③ Our People

④ Our Markets

⑤ Our Solutions

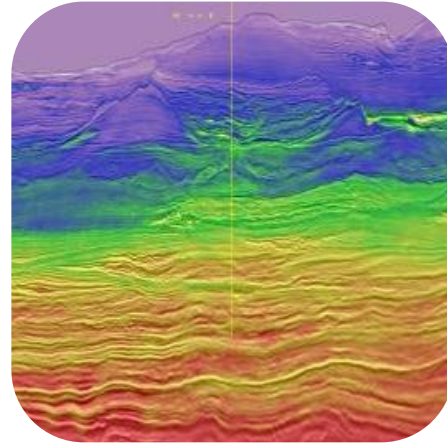
⑥ Our Company

Our Technology



Sensing & Monitoring

- Superior sensors, acoustics and IOT solutions
- Pioneers in measuring, and monitoring the Earth



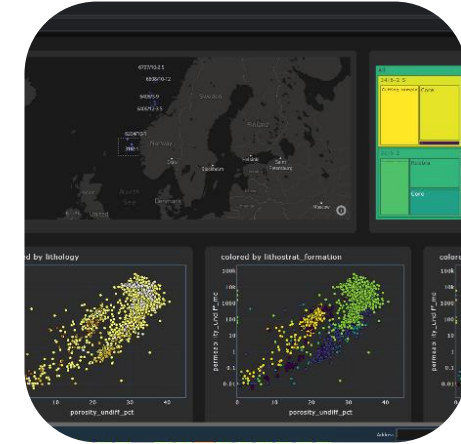
Imaging & Analysis

- Advanced algorithms, data science and ML / AI
- Leadership in full waveform inversion



HPC & Cloud

- 550+ PFLOPS highly-optimized compute
- Efficient and sustainable HPC solutions

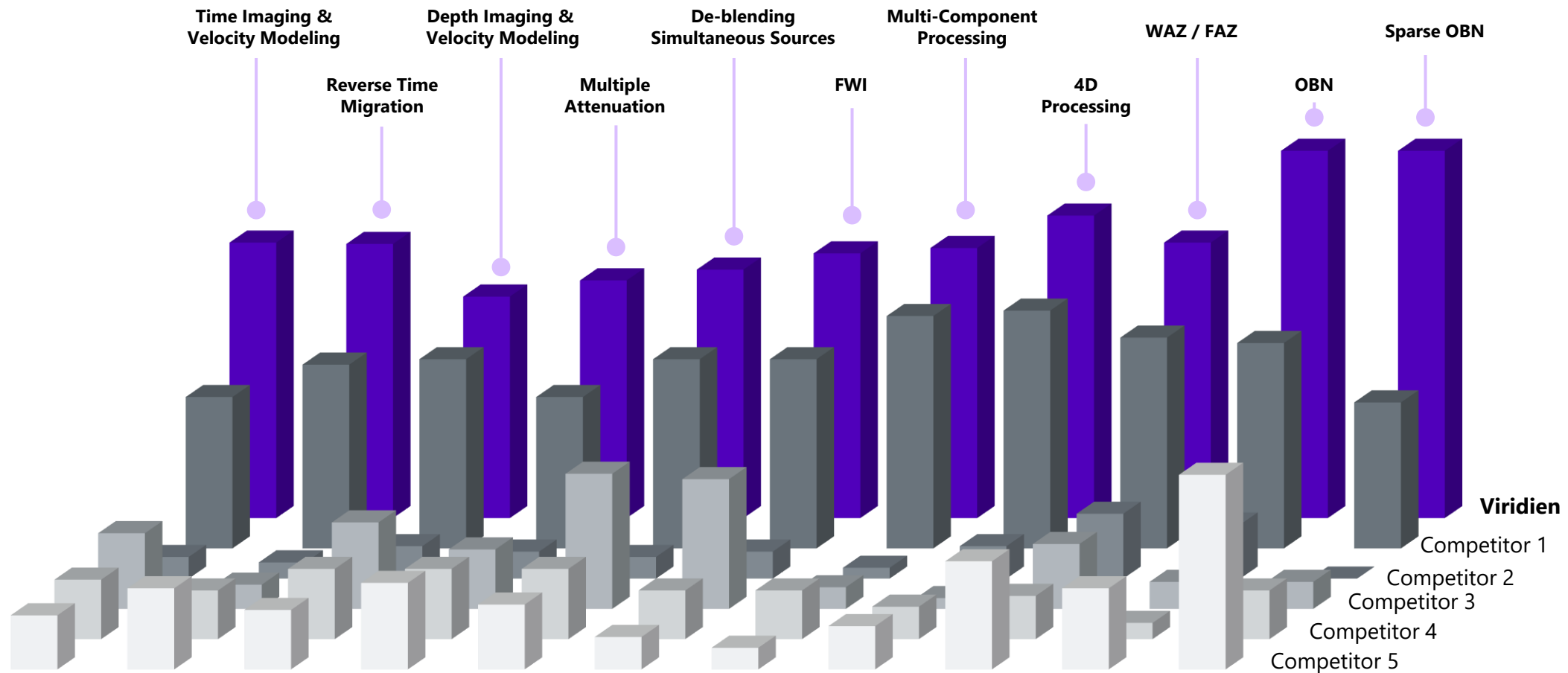


Data Access & Platforms

- Data ecosystem and digital geoscience database
- Earth Data Library platform

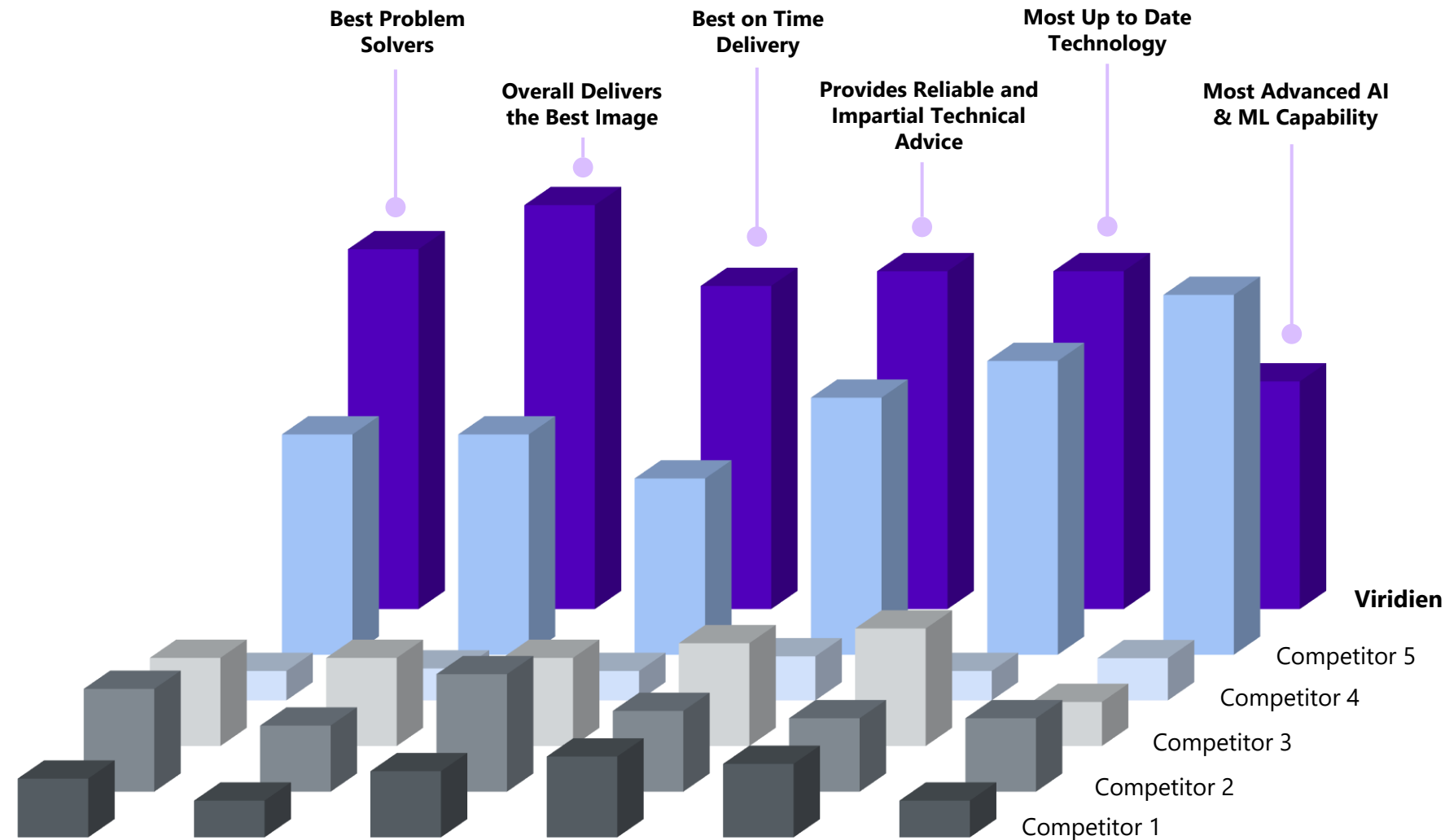
Our Technology: Subsurface Imaging Leadership

Client Perception: Ranking of suppliers by key subsurface imaging technologies

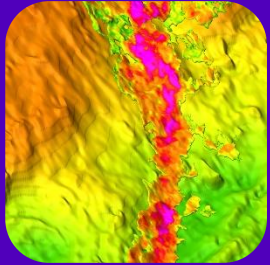


Our Technology: Subsurface Imaging Leadership

Client Perception: Ranking of suppliers by performance and image factors



Our Data



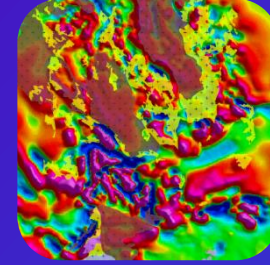
Seismic Data

The most recent and advanced data in the world's key basins



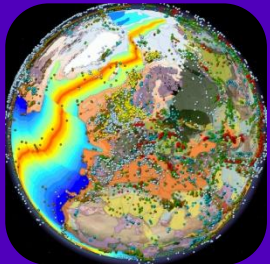
Satellite Data

Unique intelligence and tools for Energy, Mining, Engineering and Environment



Gravity & Magnetics

Data and interpretations to aid fundamental understanding at basin-to-prospect scales



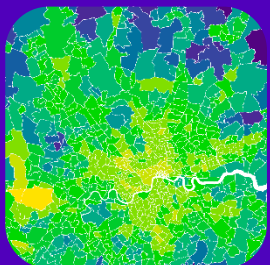
Geological Data

Digitally-transformed, analytics-ready geological data for natural resources and the energy transition



Well Data

Curated and consistent analytic well data and dashboards for natural resource exploration and development



Environmental Data

Data and analytics for environmental and climate modeling

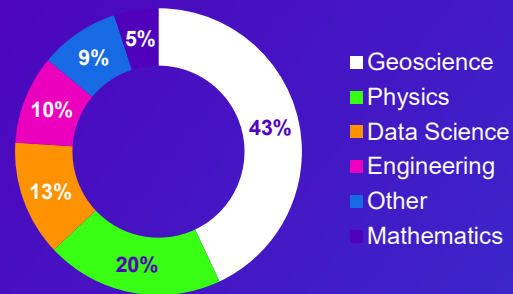
Accelerate workflows and improve business decisions with high-quality curated data from our comprehensive Earth data library



Our People | We are ...

Global and local

Geoscience Technical Disciplines



Diverse and multi-disciplinary

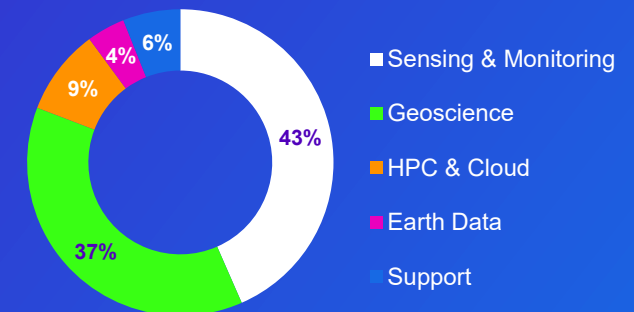
86 NATIONALITIES

30% GENDER DIVERSITY

**300+ PHD's IN MATHS, PHYSICS
AND GEOSCIENCE**

Innovators and problem-solvers

Staff Allocation by Division





OUR MARKETS

Here's where we're working today

Our Markets



Energy

Geoscience and data science
for natural resource, geothermal and
renewable energy projects



HPC

Carbon Storage

Mining

Infrastructure Monitoring

Renewables

Marine Logistics

Defense

Our Markets



Energy

HPC

Customized solutions to accelerate production, drive scientific breakthroughs and deliver transformative insights across industries, backed by 70 years' experience

Carbon Storage

Mining

Infrastructure Monitoring

Renewables

Marine Logistics

Defense

Our Markets

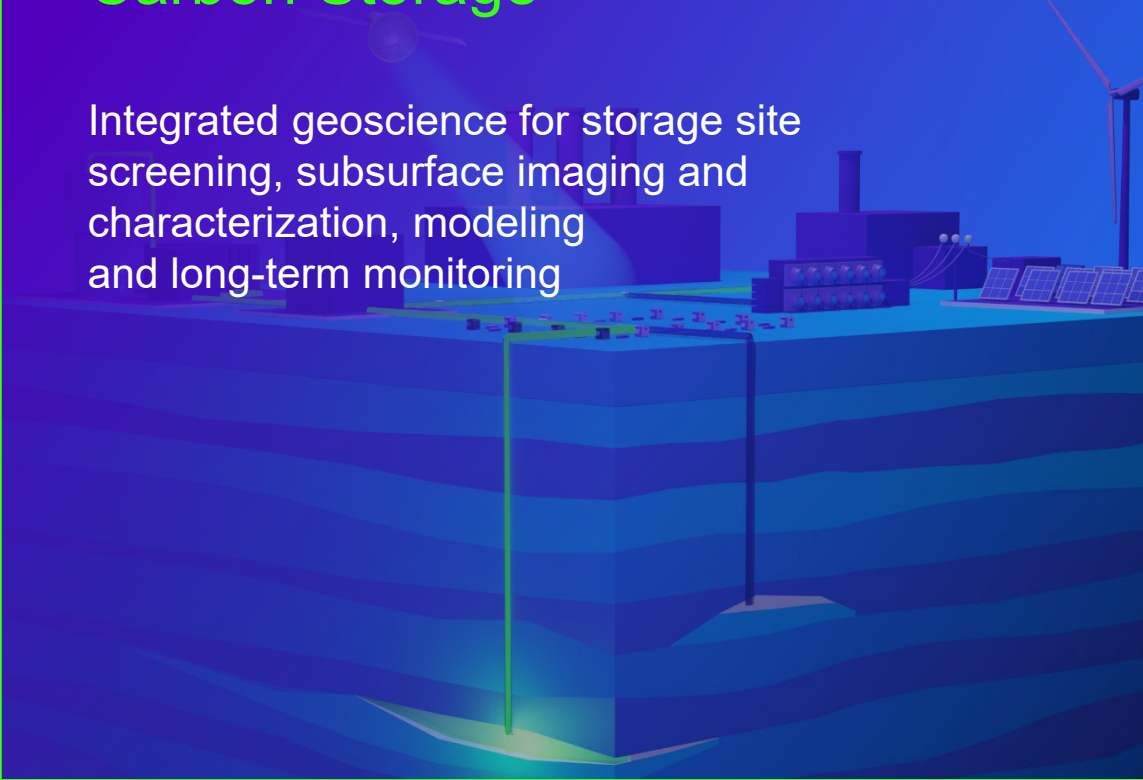


Energy

HPC

Carbon Storage

Integrated geoscience for storage site screening, subsurface imaging and characterization, modeling and long-term monitoring



Mining

Infrastructure Monitoring

Renewables

Marine Logistics

Defense

Our Markets



Energy

HPC

Carbon Storage

Mining

Redefining mineral exploration and extraction efficiency with analytics-ready data, advanced imaging technologies, and monitoring solutions



Infrastructure Monitoring

Renewables

Marine Logistics

Defense

Our Markets



Energy

HPC

Carbon Storage

Mining

Infrastructure Monitoring

Advanced infrastructure and earthworks monitoring solutions and analysis for optimizing infrastructure management and lifespan

Renewables

Marine Logistics

Defense

Our Markets

Energy

HPC

Carbon Storage

Mining

Infrastructure Monitoring

Renewables

Geoscience, digital science and engineering expertise and Earth data to support offshore wind deployment, onshore geothermal development and native H₂ exploration.

Marine Logistics

Defense



Our Markets



Energy

HPC

Carbon Storage

Mining

Infrastructure Monitoring

Renewables

Marine Logistics

Intelligence for enhanced safety,
security and efficiency in offshore
and port operations



Defense

Our Markets



Energy

HPC

Carbon Storage

Mining

Infrastructure Monitoring

Renewables

Marine Logistics

Defense

Innovative solutions for marine surveillance and underwater security with custom-engineered marine acoustics and cables





OUR SOLUTIONS

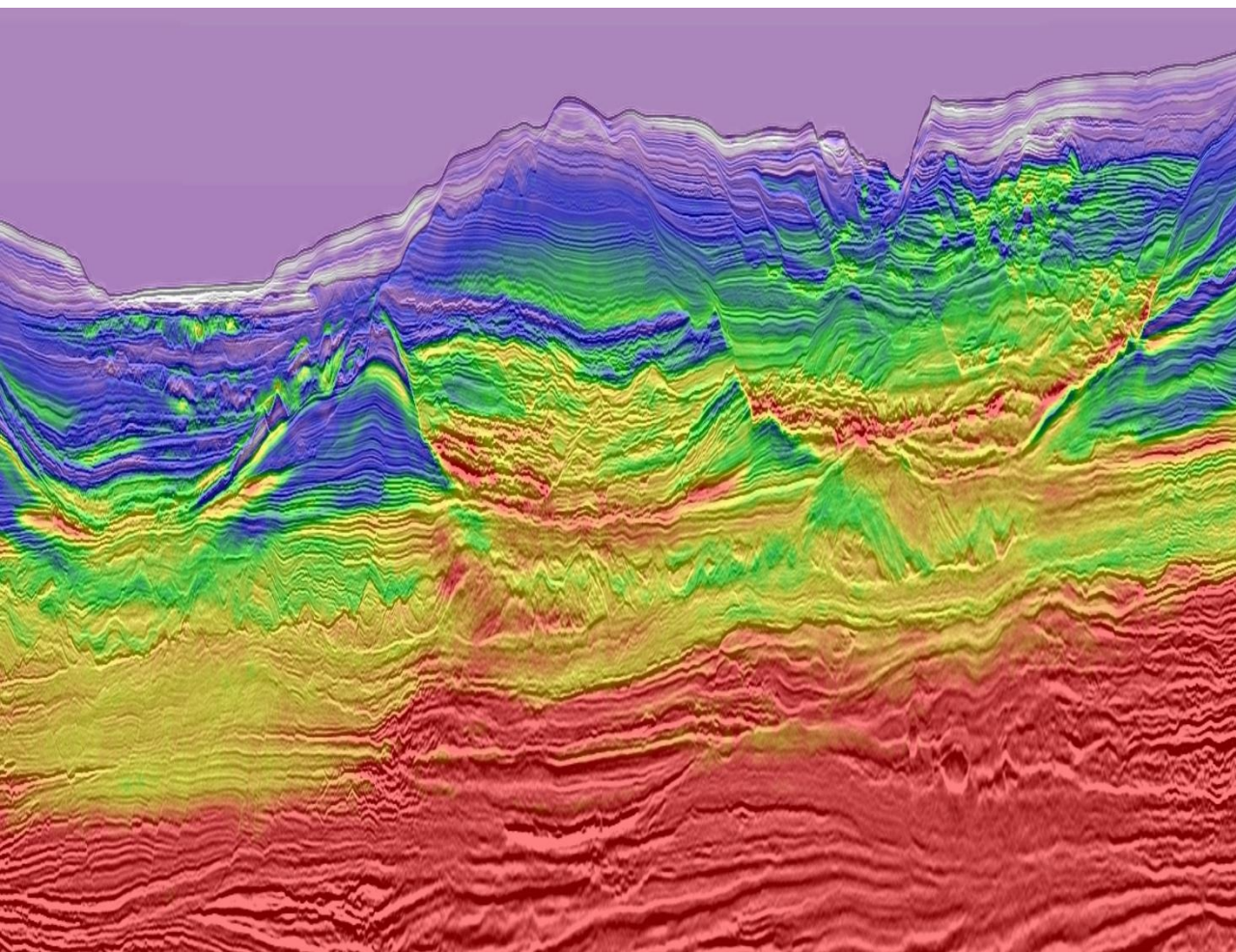


MEETING TODAY'S
growing energy demands



Our Solutions for Hydrocarbon Exploration & Development

Accelerating exploration and optimizing field development with geoscience technology and expertise



Integrated geoscience expertise, best-in-class imaging technologies, leading seismic equipment solutions and high-end Earth data

RECOGNIZED LEADERSHIP IN HIGH-END SUBSURFACE IMAGING

THE MOST ADVANCED AND RECENT MULTI-CLIENT DATA IN KEY LOCATIONS

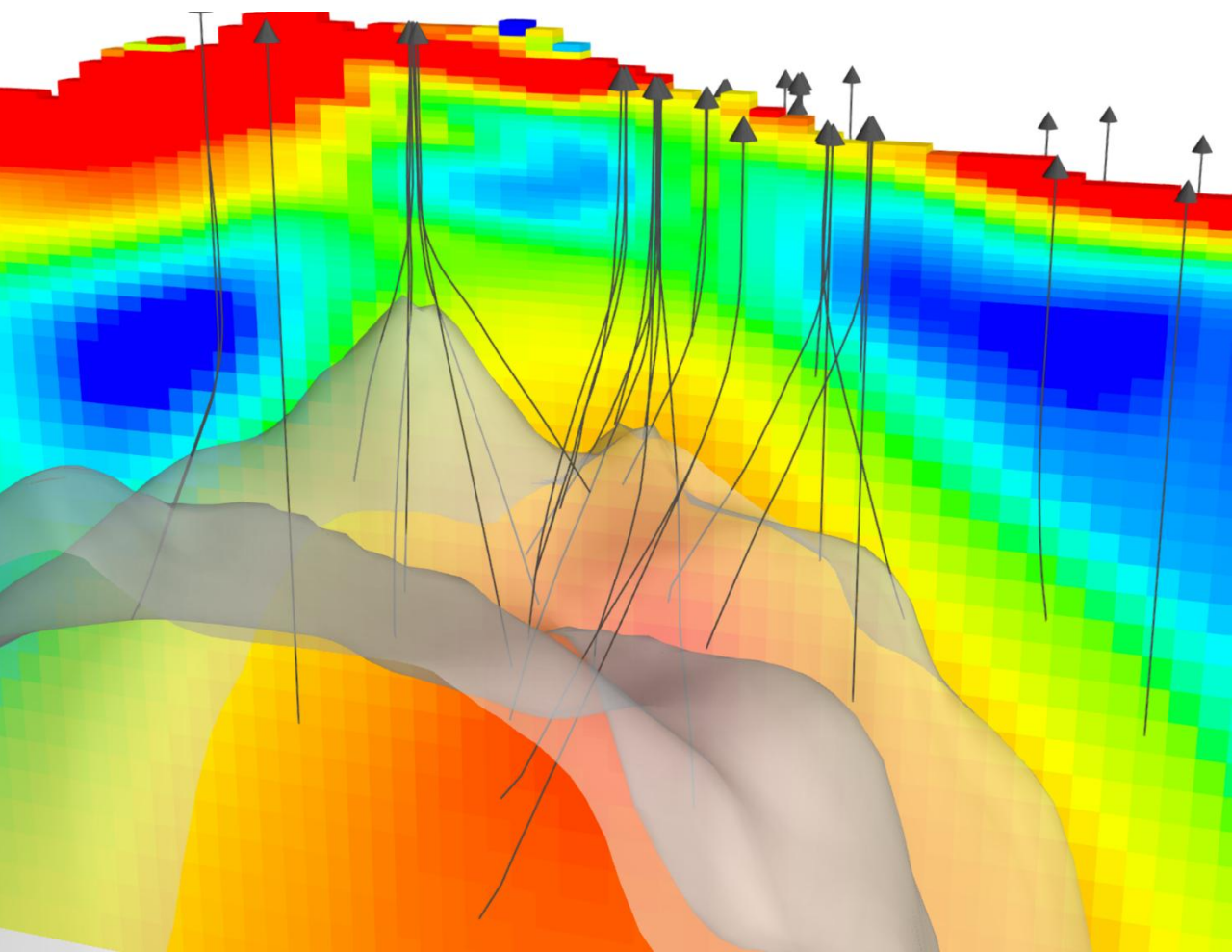
MULTIDISCIPLINARY EXPERTISE ACROSS GEOSCIENCE, DATA SCIENCE AND HPC

FIELD-PROVEN, SUSTAINABLE SEISMIC EQUIPMENT SOLUTIONS



Our Solutions for Renewable Energy

Delivering data and insight for new energy projects, from geothermal and native hydrogen to wind and solar



Global datasets, multi-disciplinary expertise and monitoring solutions

GLOBAL GEOTHERMAL, LITHIUM BRINE AND NATIVE HYDROGEN STUDIES

MULTIPHYSICS FOR GEOTHERMAL RESOURCE DEVELOPMENT

SEISMIC SOLUTIONS FOR ONSHORE GEOTHERMAL, NATIVE HYDROGEN AND OFFSHORE WIND SITE SURVEYS

MONITORING SOLUTIONS AND DIGITAL TWIN FOR WIND INFRASTRUCTURE

An aerial photograph of a tropical island. The island is covered in dense, lush green forest. A small, narrow strip of land extends into a vibrant turquoise lagoon. A small boat is visible in the water, leaving a white wake. The overall scene is serene and natural.

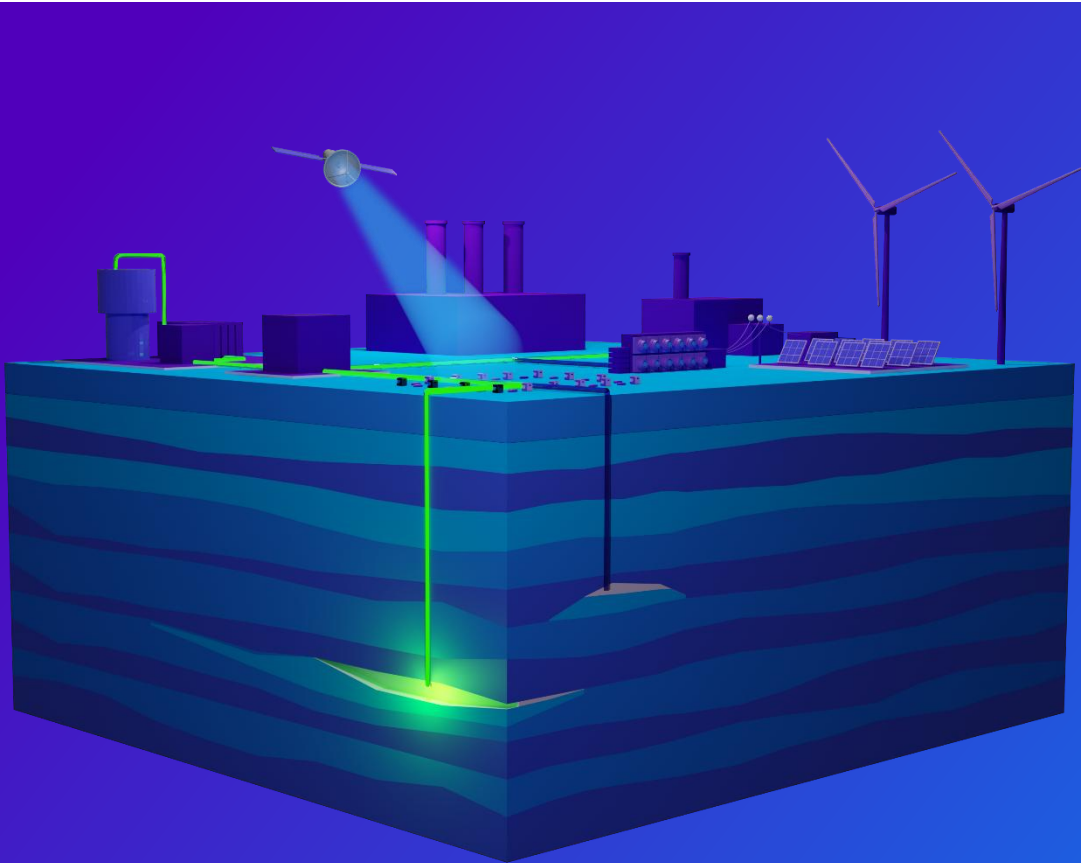
SUPPORTING TOMORROW'S

low carbon and energy transition solutions



Our Solutions for Carbon Storage & Monitoring

Combining expertise, technology and data to identify, de-risk and optimize CO₂ storage projects for safe, effective injection and long-term storage.



Integrated geoscience solutions for storage site screening, characterization and monitoring

REGIONAL
SCREENING DATA

RESERVOIR
IMAGING

PLANNING AND
SIMULATION

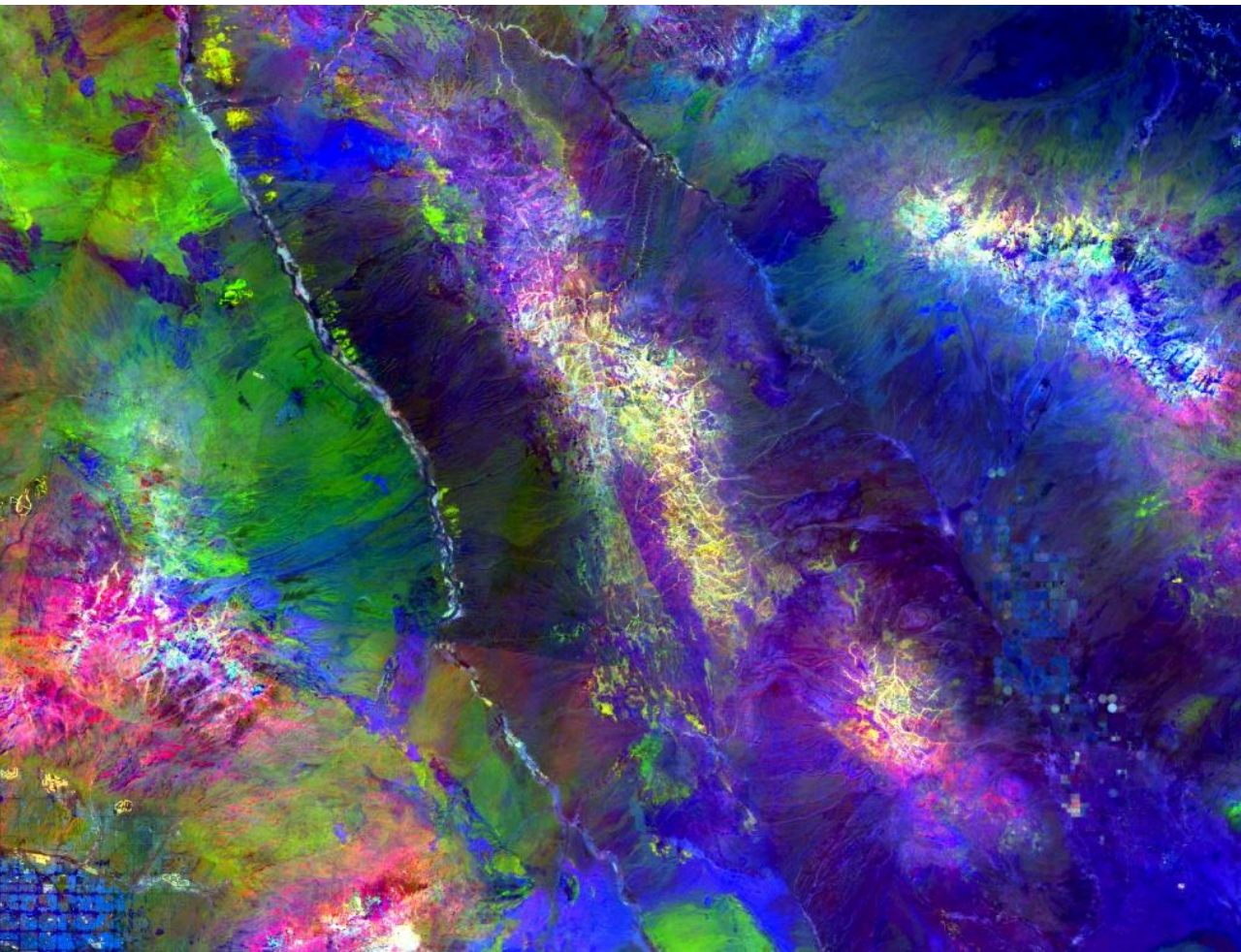
MONITORING
SOLUTIONS

OVER 15 YEARS OF DELIVERING IMPACTFUL
RESULTS FOR CARBON STORAGE



Our Solutions for Critical Mineral Exploration & Development

Redefining mineral exploration and extraction efficiency with analytics-ready Earth data, advanced subsurface imaging, and monitoring solutions to optimize decisions, manage risks, and enhance productivity.



Combining expertise, imaging technologies and Earth data

ACCELERATING MINERAL
EXPLORATION SCREENING WITH
UNIQUE DATASETS

ENHANCING ORE BODY KNOWLEDGE
WITH ADVANCED IMAGING SOLUTIONS

OPERATIONAL INSIGHTS FROM
SENSOR AND SATELLITE-BASED
MONITORING SOLUTIONS



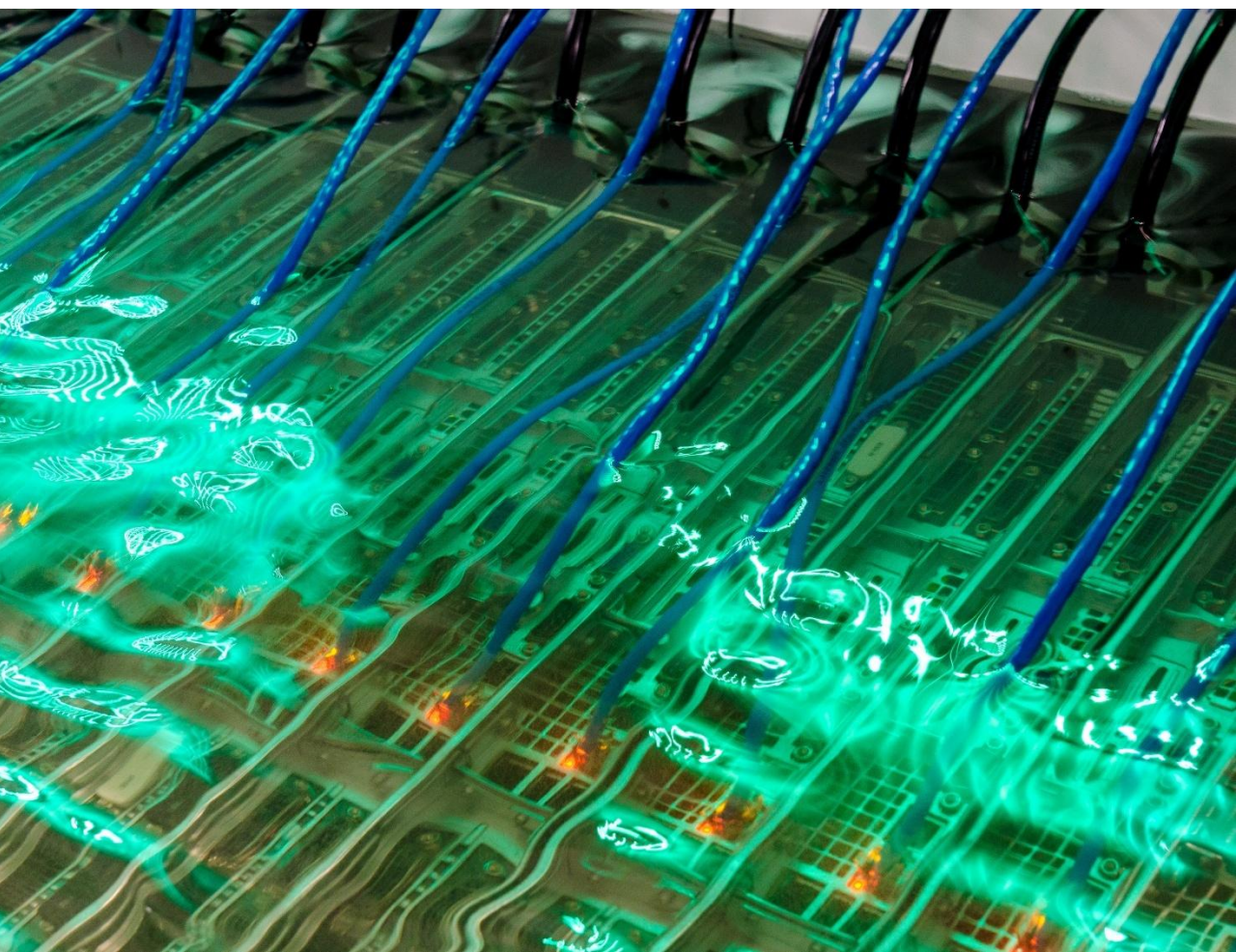
ENABLING ACCESS

to the accelerating capabilities of digital technology



Our Solutions for High-Performance Computing

Over 70 years of pioneering industrial computing for demanding applications. Viridien's HPC, AI and cloud experts optimize performance from end-to-end, tailored to your KPIs. Our operations include data centers powered by 100% renewable energy and advanced immersion cooling technology.



**Custom HPC, AI and cloud solutions
that scale with your business**

**>550 PFLOPs OF COMPUTE CAPACITY...
AND GROWING!**

**HIGHLY-OPTIMIZED FOR GEOSCIENCE, AI,
LIFE SCIENCES & MATERIALS SCIENCE**

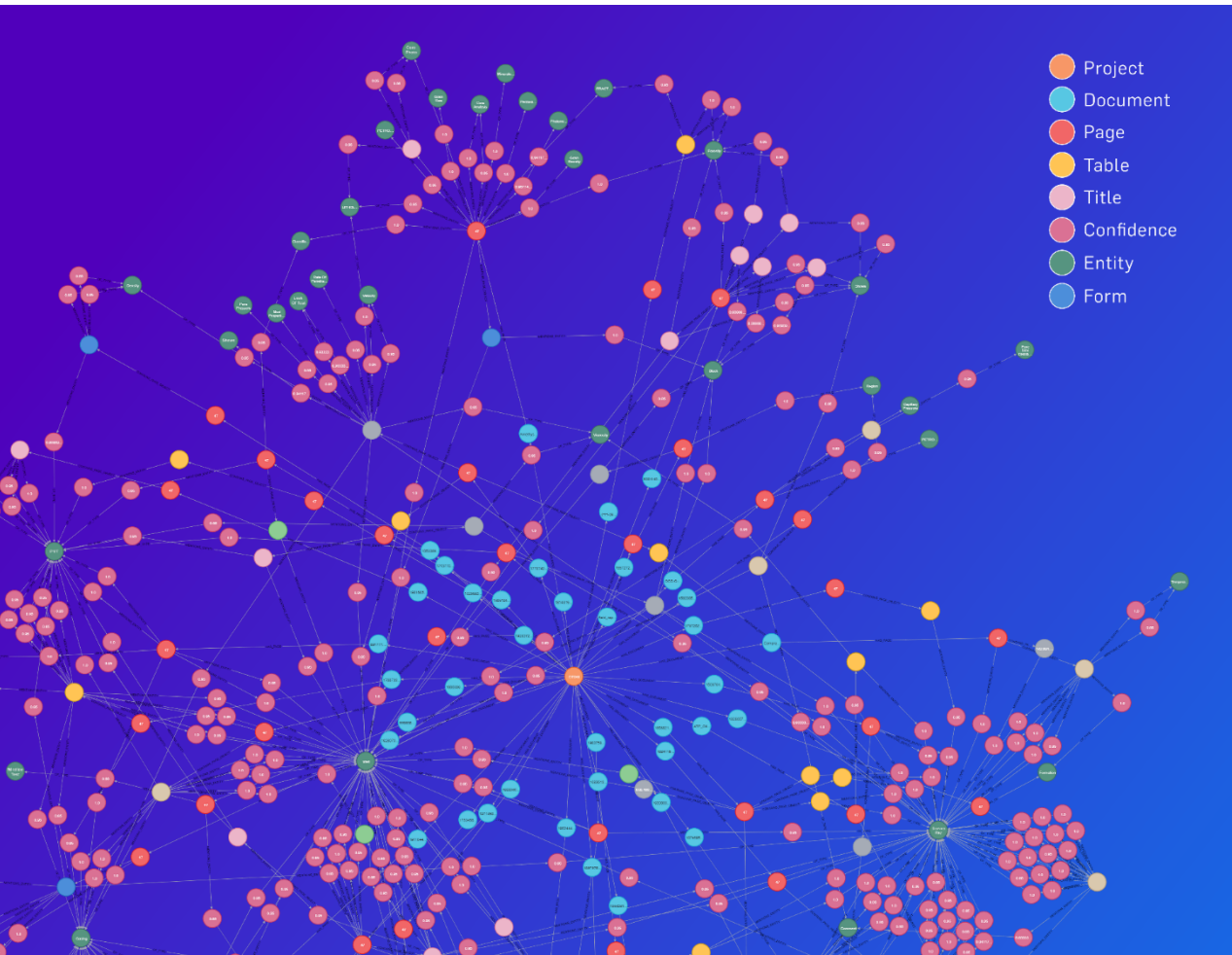
**OUTCOME-AS-A-SERVICE MODEL FOR
PREDICTABLE, GUARANTEED PRICING**

**SUSTAINABLE SOLUTIONS CUTTING
CARBON INTENSITY ACROSS THE
ENTIRE LIFECYCLE**



Our Solutions for Data Transformation

Maximize the value of your data and improve business decision quality, efficiency and predictability



**Expert data transformation, curation
and delivery to accelerate workflows**

**EXPERT TEAM OF DATA SCIENTISTS
AND SUBJECT MATTER EXPERTS**

**ADVANCED DATA TRANSFORMATION
PIPELINE POWERED BY ML/AI**

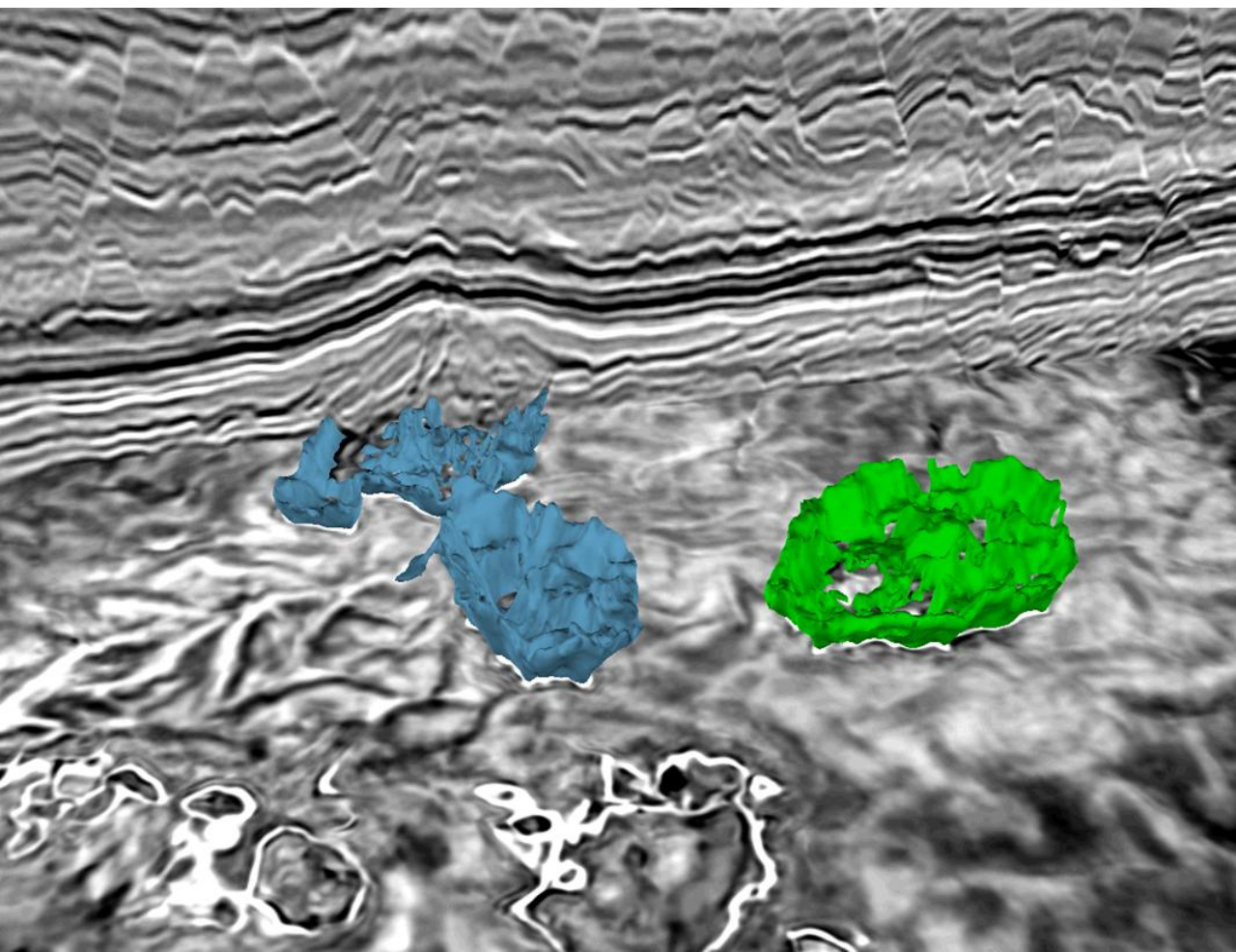
**UNIQUE TAXONOMY AND OSDU
INGESTION SOLUTIONS**

**ORCHESTRATED EVERGREEN DATA
SOLUTION**



Our Solutions for Artificial Intelligence

Integrating cutting-edge ML & AI technology to drive innovation and transform workflows, with a focus on Geoscience, Life Sciences, Rendering and Inference



Leverage our AI expertise and resources to enhance your business operations

COLLABORATIVE AI INNOVATIONS

ADVANCED GENERATIVE AI CAPABILITIES

SCALABLE AI SERVICES AND PLATFORMS

SUPERIOR HIGH-PERFORMANCE
COMPUTING POWER



ENHANCING LONGEVITY

through infrastructure monitoring



Our Solutions for Structural Health & Earthworks Monitoring

Providing actionable insight to ensure safety, longevity and optimal performance of critical infrastructure



Sensors, monitoring solutions and geotechnical expertise

ADVANCED SENSOR SYSTEMS AND SOLUTIONS FOR ALL ENVIRONMENTS

EARTH OBSERVATION DATA

DATA ANALYTICS AND INTERACTIVE DATA DELIVERY PLATFORMS



OUR COMPANY

Our Leadership



Our Global Services



Our ESG commitments

Safety, Environment, Decarbonization, Inclusion, Diversity, Equity, Health and Sustainability

Top tier ESG rating

Achieve Net Zero* by 2050
50% reduction by 2030

30% female in senior
leadership by 2030

Maintain top quartile
HSE performance

2024 carbon footprint 16.3kTCO₂*
reduced by 31% from 2023
72% of total energy mix from
renewables in 2024

25% female in senior
leadership in 2024

0.44 LTIF (2024)
0.99 TRCF (2024)



MSCI ESG RATING
Top 3 among Oilfield Services



SUSTAINALYTICS ESG RISK RATING
Low Risk: #7 among Energy Services



ECOVADIS BRONZE RATING
Top 84th Percentile in our market



Viridien is a supporter of the United Nations
Global Compact (UNGC) as part of its
commitment to being a responsible company

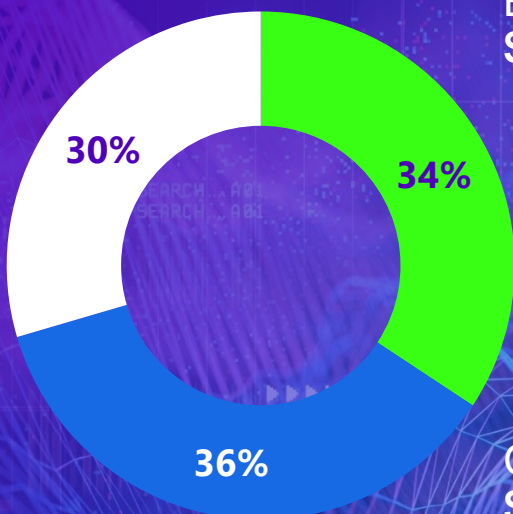
* Scopes 1 & 2
LTIF: Number of lost time injuries per million exposure hours
TRCF: Number of recordable cases per million exposure hours



Our Financial Performance: 2024 Full Year

In 2024, we met our revenue, and exceeded our profitability and cash generation targets

Sensing &
Monitoring
\$330 m



Earth Data
\$383 m

Geoscience
\$404 m

Revenue

\$1,117 M | -1% Y-o-Y

Adjusted EBITDAs

\$455 M | +14% Y-o-Y, A 41% MARGIN

Liquidity

\$392 M

Net cash-flow

\$56* M

*Including \$(75)m penalty fees from vessel commitments

Our journey continues ...

We are driven to discover new insights, develop innovative technologies and deliver powerful solutions that support our clients in resolving their complex challenges efficiently and responsibly.



We Are Viridien.