【日系エネルギー大手】データ・AI戦略責任者｜新たな価値創出を推進

エネルギー大手でデータ・AI戦略をリードし、事業成長と新たな価値創出を推進

募集職種

人材紹介会社
モーガン・マッキンリー

求人ID
1619065

業種
銀行・信託銀行・信用金庫

雇用形態
正社員

勤務地
東京都 23区

給与
経験考慮の上、応相談

更新日
2026年10月25日 00:20

応募必要条件

職務経験
10年以上

キャリアレベル
エグゼクティブ・経営幹部レベル

英語レベル
流暢レベル

日本語レベル
流暢レベル

最終学歴
大学卒： 学士号

現在のビザ
日本での就労許可が必要です

募集要項

再生可能エネルギー事業や革新的なサービスの開発に注力する大手エネルギー企業にて、データ・AI戦略を統括するポジションです。

全社的なデータ戦略の策定からデータ基盤・ガバナンス体制の構築、AI活用の推進まで幅広くリードしていただきます。

経営戦略と技術をつなぎ、データ活用による事業成長と新たな価値創出を推進できるポジションです。

主な職務内容

- 全社的なデータ・AI戦略の策定・実行、事業目標や中長期的な成長に沿ったロードマップの構築
- 統合データ基盤の構築、データソースの統合、アーキテクチャの改善、安全性・信頼性・拡張性の確保
- データ品質、管理責任、アクセス、プライバシー、セキュリティ、責任あるAI活用に関するガバナンス体制の構築
- データ管理、分析、プラットフォーム各チームのマネジメント・育成、事業部門と技術部門の連携推進

- 高度なデータ分析、機械学習、生成AIの活用による意思決定の高度化と新たな事業価値の創出

A leading energy company in Japan is seeking an experienced **Head of Data & AI Strategy** to lead its enterprise-wide data transformation, artificial intelligence strategy, and data governance initiatives.

In this executive leadership position, you will define and execute the organization's **enterprise data and AI strategy**, establish a unified data platform, and develop scalable data management capabilities that support business growth, operational efficiency, and innovation.

Working closely with **senior executives, business leaders, and technology teams**, you will drive the adoption of **advanced analytics, machine learning, and generative AI** to improve strategic decision-making and unlock new business opportunities.

You will also oversee the development of **enterprise data governance frameworks**, ensuring data quality, security, privacy, accessibility, and responsible AI usage across the organization.

This opportunity is ideal for senior technology leaders with extensive experience in **Data Strategy, AI Transformation, Data Governance, Enterprise Data Architecture, and Digital Transformation (DX)** who want to make a strategic impact within Japan's evolving energy and renewable energy industry.

Key Responsibilities

- Define and execute the organization's **enterprise-wide data and AI strategy**, aligning technology investments with business objectives and long-term growth.
- Develop and manage a strategic **data transformation and AI roadmap** to support innovation, operational efficiency, and business expansion.
- Lead the design and implementation of a **unified enterprise data platform**, integrating data sources across business units.
- Establish scalable and secure **data architecture**, including data warehouses, data lakes, cloud infrastructure, and data integration pipelines.
- Improve enterprise data accessibility, reliability, and consistency to enable effective data-driven decision-making.
- Design and implement comprehensive **data governance frameworks** covering data quality, ownership, accessibility, privacy, security, and regulatory compliance.
- Establish policies and processes for **responsible AI usage, AI governance, and enterprise data management**.
- Lead the adoption of **advanced analytics, machine learning, and generative AI solutions** across business functions.
- Identify opportunities to leverage **AI and data analytics** to improve business performance, operational efficiency, and customer value.
- Collaborate with senior leadership to translate business challenges into practical **data and AI transformation initiatives**.
- Lead, mentor, and develop multidisciplinary **data management, analytics, and data platform teams**.
- Foster collaboration between technology teams, business departments, and executive stakeholders.
- Establish measurable outcomes and performance indicators to evaluate the impact of data and AI initiatives.
- Support the company's long-term digital transformation and innovation strategy within the **energy and renewable energy sector**.

スキル・資格

必須条件 経験・資格：

- 全社的なデータ戦略、データ変革、データマネジメント施策の策定・実行経験
- データウェアハウス、データレイク、クラウド基盤、ETL/ELTパイプライン、モダンデータアーキテクチャに関する専門知識
- データガバナンス、データ品質管理、情報セキュリティ、プライバシー規制対応、AIガバナンスに関する実務経験
- 複数領域にまたがるデータチームのマネジメント経験、および経営層・事業部門・技術部門との協業経験
- 大学卒以上

ソフトスキル：
- 技術的な概念を事業課題や成果に結びつける戦略的思考力
- 経営層や関係部門を巻き込み、部門横断的な変革を推進するリーダーシップ
- 成長・変化を続ける組織で、新たな仕組みを主体的かつ協調的に構築する能力

語学力：
- **日本語：**流暢
- **英語：**上級ビジネスレベル（国際的なチーム間の議論や合意形成を主導できるレベル）

歓迎条件
- 再生可能エネルギー、電力、エネルギーインフラ業界での実務経験
- 機械学習、生成AIなどを活用したプロジェクトの企画・推進経験

採用企業について
日系エネルギー大手。

電力小売、再生可能エネルギー発電、関連エネルギーインフラなど、幅広い事業を展開しているグローバル企業です。

現在は、再生可能エネルギー事業の拡大に加え、変化するエネルギー市場に対応した革新的なサービスの開発にも注力しています。

また、データ活用による意思決定の高度化や業務効率化、分析・AIを通じた新たな価値創出に向け、データ領域への投資を推進しています。

この求人がおすすめの理由

- **経営戦略への貢献：** データ・AI戦略を主導し、経営レベルで事業戦略に影響を与えられる
- **基盤構築をリード：** 統合データ基盤やガバナンス体制を構築し、大きな裁量を持って取り組める
- **エネルギー分野のイノベーション：** データ・AIを活用し、持続可能なエネルギーソリューションの発展に貢献できる
- 基本給 1,700万円〜応相談

Required Skills and Qualifications**Experience:**

- **Over 10 years of professional experience**, with substantial expertise in enterprise data strategy, data management, analytics, or digital transformation.
- Proven experience developing and implementing **enterprise-wide data strategies, data transformation initiatives, or data management programs**.
- Strong technical knowledge of **enterprise data platforms, data warehouses, data lakes, cloud infrastructure, and modern data architecture**.
- Practical experience with **ETL/ELT pipelines, data integration, and scalable data infrastructure**.
- Hands-on expertise in **data governance, data quality management, information security, and privacy compliance**.
- Understanding of **AI governance, responsible AI usage, and enterprise AI adoption frameworks**.
- Experience leading multidisciplinary **data engineering, data management, analytics, or platform teams**.
- Proven ability to collaborate with **executive leadership, business stakeholders, and technical departments**.
- Experience translating business requirements into strategic data and technology initiatives.
- Bachelor's degree.

Soft Skills:

- Strong **strategic thinking and business acumen**, with the ability to align data and AI initiatives with organizational priorities.
- Excellent **executive communication, stakeholder management, and influencing skills**.
- Ability to translate complex technical concepts into clear business strategies and measurable outcomes.
- Proven **leadership and organizational change management capabilities**.
- Strong collaboration skills across business units, technical teams, and international stakeholders.
- Proactive and entrepreneurial mindset with the ability to build new capabilities in an evolving organization.
- Excellent analytical thinking, problem-solving, and decision-making abilities.
- Ability to manage complex transformation initiatives while balancing business priorities and technical requirements.
- Strong ownership mindset and commitment to delivering sustainable business value.

Language Requirements:

- Japanese: Fluent
- English: Fluent

Preferred Skills & Qualifications

- Experience leading **Data and AI Transformation** within large enterprises or complex multi-business organizations.
- Knowledge of **advanced analytics, machine learning, generative AI, and enterprise AI implementation**.
- Experience designing and implementing **cloud-based data platforms and modern enterprise data ecosystems**.
- Familiarity with **data governance operating models, data ownership frameworks, and enterprise data quality programs**.
- Experience establishing or scaling **data engineering, analytics, and AI teams**.
- Background in **energy, renewable energy, utilities, manufacturing, or infrastructure-related industries**.
- Understanding of how **data analytics and AI** can improve operational efficiency, customer experience, and business innovation.
- Experience driving **cross-functional digital transformation programs** and influencing senior executive decision-making.
- Interest in applying emerging technologies to **sustainable energy solutions and energy market innovation**.

About the Company

Morgan McKinley is partnering with a **leading energy company in Japan** that is expanding renewable energy solutions and developing innovative services for the evolving energy market.

The organization operates across **electricity retail, renewable energy generation, and energy-related infrastructure**, with a strong commitment to technology-driven business innovation.

As the Japanese energy industry continues to evolve, the company is investing in **enterprise data management, artificial intelligence, advanced analytics, and digital transformation** to strengthen operational efficiency and improve business decision-making.

The organization aims to establish an integrated **data and AI ecosystem** that enables scalable innovation, enhances business performance, and supports the development of more sustainable energy solutions.

This position offers the opportunity to play a central leadership role in shaping the company's long-term **data strategy, AI capabilities, and technology transformation roadmap**.

Why You'll Love Working Here

- Take on an **executive leadership position** with significant influence over the company's enterprise data and AI strategy.
- Shape the organization's **long-term data transformation and artificial intelligence vision**.
- Work directly with **senior executives and business leaders** to align data initiatives with corporate strategy.
- Build and develop a **unified enterprise data platform and scalable data ecosystem**.
- Establish comprehensive **data governance, AI governance, and enterprise data management frameworks**.
- Lead and develop multidisciplinary **data engineering, analytics, and platform teams**.
- Drive the adoption of **generative AI, machine learning, and advanced analytics** to create measurable business

value.
- Enjoy meaningful **ownership and autonomy** in designing new data capabilities and transformation programs.
- Contribute to the development of **renewable energy solutions and sustainable energy innovation** .
- Gain exposure to strategic initiatives across **electricity retail, renewable energy generation, and energy infrastructure**.
- Make a lasting impact on the company's **digital transformation, operational efficiency, and business growth** .
- Advance your executive career in **Data Strategy, Artificial Intelligence, Enterprise Technology Leadership, and Digital Transformation**.

会社説明

Morgan McKinleyは国際的な人材コンサルティング会社として、さまざまな業界・分野をリードする採用企業様と、スペシャリストとしてのスキルを有する人材とを結びつけるお手伝いをしています。1988年の創立以来、Morgan McKinleyの名は、「卓越した質のサービス」「市場知識の豊富さ」「No.1企業であり続けようとする強い意志」、そして何よりも「実績」を体現する会社として知られています。

リクルーティング スペシャリストである弊社コンサルタントまでお気軽にお問い合わせください。