



ENERGY INTEGRATION HUB

A comprehensive solution to tackle:

- Poor data quality
- Lack of data-driven insights
- Manual processes
- Key person risk
- Lack of data ownership
- Development bottlenecks
- Barriers to AI

A robust and scalable solution designed to streamline and optimise your data management processes. Using D55's proven code and AWS's powerful infrastructure, this service provides a templated deployment of a core AWS platform to integrate, capture, process, and visualise your data.

The Energy Integration Hub ensures you retain ownership of your data and intellectual property while outsourcing the commodity. This solution adheres to AWS-approved design patterns, guaranteeing cost efficiency, governance, security, and rapid deployment.



Efficiency

Streamline your data integration and processing workflows with a templated deployment that minimises setup time and maximises efficiency.



Scalability

As your business grows, the Energy Integration Hub scales with you, ensuring that your data management processes remain robust and efficient.



Security

Benefit from AWS-approved design patterns that prioritise security and governance, ensuring that your data is protected at all times.



Customisation

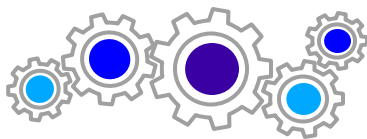
Tailor the platform to meet your specific business needs with standard integrations and pipeline hooks that simplify third-party integrations.



Support

Enjoy peace of mind with ongoing support and maintenance, including proactive monitoring and updates to ensure your platform remains updated and functional.

The Energy Integration Hub is your solution to making data-driven decisions with confidence, automating business workflows, and retaining full ownership of your critical business data and processes. Transform your data management strategy today and let your systems work for you with the Energy Integration Hub.



Book your free consultation now

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1. Templated Deployment

Use D55's tried and tested code for a seamless deployment experience. This ensures that your core AWS platform is set up efficiently, integrating various components such as Control Tower, Event Bus, Data Lake, Serverless Test Framework, and QuickSight reporting.

2. AWS Approved Design Patterns

The service incorporates best practices recommended by AWS, ensuring that your deployment is cost-effective, secure, and governed by robust policies. These design patterns also ensure speed and reliability.

3. Standard Integrations

Integrations with CRM platforms like Salesforce (SFDC), Direct Debit providers, and data platforms such as Electralink are readily available. These integrations can be tailored to meet your specific business needs.

4. Workflow Engine

Analysts can configure business processes without the need for development, thanks to the intuitive workflow engine. This feature empowers your team to adapt quickly to changing business requirements.

5. Pipeline Hooks

Simplify the integration process with additional third parties, including debt management systems, customer portals, and communication platforms. These hooks streamline the integration process, reducing time and complexity.

6. Ongoing Support and Maintenance

Benefit from proactive monitoring, phone and email support, and regular updates to the code templates. This continuous support ensures that your systems remain up-to-date and functional, minimising downtime and enhancing performance.