



Elevating Digital Transformation Commitment Through Pertamina Command Center

"As a world-class energy company, Pertamina continues to implement digital transformation across all business lines. With PIEDCC, Pertamina can conduct a comprehensive strategy to provide excellent and efficient services."

Nicke Widyawati
President & CEO of
PT Pertamina (Persero)

As part of the digital transformation commitment, Pertamina has come out with innovation in the digitalization of monitoring system to ensure readiness and preparedness in distributing energy across Indonesia, called **Pertamina Integrated Enterprise Data and Command Center (PIEDCC)**.

PIEDCC is implemented in 2022 as an information hub to monitor the integrated management of the national energy sector from upstream to downstream, covering real-time information on energy stock availability and distribution processes.

With this digitalization initiative, **Pertamina can improve its ESG commitment, especially in the Governance aspect, to achieve the target of zero cyber attack** as it enabling the company to enhance its cyber security to protect its vital internal information.

PIEDCC Benefits



Enhanced Security

Enhances cyber security to protect vital information and to detect potential loss & fraud in distribution phase.



Data Integration

Allows an integration of data to provide a comprehensive view of fuel availability and distribution.



Real-Time Monitoring

Enables real-time monitoring of distribution process, allowing quick responses to changing conditions and emergencies.



Anticipate & Identify Risks

Ability to monitor and analyze data in real time to identify and anticipate potential risks.



Resource Optimization

A holistic view of operations optimizes the use of resources, leading to cost savings and improved productivity.



Improved Decision-Making

The centralized management of data leads to increased efficiency and better decision-making at various levels.

The large screen at PIEDCC office shows the condition of Pertamina gas stations (SPBU) in various regions in Indonesia. This innovation provides a LIVE overview of fuel-stock availability across regions in Indonesia, supporting Pertamina Holding's strategic role as integrator across its business lines, in both operational and commercial aspects.

