

CERETRAM - Electronic System for Radioactive Material Shipments Notifications

CERETRAM constitutes a centralized, electronic notification architecture engineered to rationalize the mandatory regulatory reporting requirements for the transport of radioactive material. The platform's data-driven methodology supports a risk-informed and graded approach to regulatory oversight, prioritizing resources based on assessed hazard. This system yields significant operational dividends, including the enhancement of data veracity, provision of real-time informational access for regulatory authorities and a demonstrable increase in risk assessment and planning capabilities. Crucially, CERETRAM provides an empirical basis for fostering a robust safety culture and elevating the overall quality of regulatory services.

Country or International Organization

Instructions

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Track Classification: Track 3 Safety and Security during Transport Operations