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Driving Sustainable Mineral Supply Chains in Asia: Practical Pathways for Decarbonisation, Ecosystem Resilience & Legal Compliance

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Abstract

The surge in demand for critical minerals—key to Asia’s clean energy transition—has intensified mining operations, creating challenges where commercial goals, legal compliance, and sustainability intersect. This session explores how mining companies and investors, especially private equity, adopt emission-cutting technologies like solar, wind, and biofuels within stringent ESG frameworks and evolving legal landscapes governing biodiversity, indigenous rights, and community engagement.

The discussion highlights how legal frameworks shape investment decisions and operational strategies, emphasizing that evolving regulations require proactive risk management to prevent liabilities and strengthen accountability. It examines how stewardship principles and mandatory ESG disclosures influence capital flow, guiding private equity’s due diligence, governance, and long-term value creation.

Participants will learn how legally informed investments create competitive advantage by aligning financial returns with sustainability, balancing regulatory compliance with commercial opportunity. This integrated legal and investment approach drives sustainable mining, enhancing environmental resilience, securing social license to operate, and meeting fiduciary duties in a fast-changing market.