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(57) Abstract :

The invention "A Cloud-Supported Platform for Secure Multi-Cloud Data Migration" provides an intelligent system comprising a source cloud (10), migration manager (20), central cloud (16), security module (22), and target cloud (30). It enables secure, efficient, and compliant migration of data across multiple clouds using dynamic encryption, real-time monitoring, and automated orchestration. The invention ensures confidentiality, integrity, and interoperability between diverse cloud environments.

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