solecrypt

Renewable-Powered Digital Infrastructure

Turning Africa's solar advantage into clean energy, measurable carbon impact & exportable compute for Europe

Subsea links to Europe:
MEDUSA • Hannibal • Didon • Keltra • Loukkos

Europe's compute demand is outpacing deployable capacity

- *AI workloads are accelerating while new data-centre delivery is constrained*
- *Power availability + grid lead times are now the limiting factors*
- *Cost and carbon requirements are tightening across power, space, and compliance*

Africa is Europe's nearest platform for scalable clean power + low-latency connectivity

- *Solar-rich regions enable lowest-cost renewable generation at scale*
- *Multiple subsea cable routes land into Europe (incl. MEDUSA: Bizerte ↔ Marseille)*
- *Export-oriented zones support fast deployment of digital infrastructure*

SoleCrypt: a vertically integrated energy + compute platform across the Africa–Europe corridor

- *Develop and operate utility-scale solar generation in solar-rich regions*
- *Secure delivery through the national grid via STEG wheeling to supply export nodes*
- *Build and operate subsea-adjacent data-centre capacity in export zones to serve Europe*

Africa–Europe partnership is the fastest path to scalable, affordable, lower-carbon compute

Utility-scale solar (Africa) → *Grid delivery* → *Export-zone data centre hubs* → *Subsea fiber: Export compute to Europe*

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