

## **TELECOMMUNICATIONS SECTOR**

### **NATIONAL DATA CENTER**

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| <b>GOVERNMENT ENTITY</b>   |
| Ministry of Telecommunications / OGERO   |
| <b>PROJECT DESCRIPTION</b>   |
| One or more scalable data center facilities and infrastructure based on Tier 3 standard, offering cloud infrastructure, platform and software services (IaaS, PaaS and SaaS) to both the public and private sectors, with the potential of expanding services in the region.   |
| <b>OBJECTIVES AND EXPECTED IMPACT</b>  |
| <ul style="list-style-type: none"> <li>- Enable and promote the ICT sector and leverage the benefits of fiber rollout.</li> <li>- Improve IT, data security and governance by implementing standardized security and data governance policies.</li> <li>- Improve business continuity and disaster recovery capabilities.</li> <li>- Encourage foreign businesses to invest and establish bases in Lebanon and create employment and economic growth.</li> <li>- Enable data integration between different government entities facilitating the foundation and delivery of e-Government services.</li> </ul> |
| <b>EXPECTED ROLE OF THE GOVERNMENT</b>   |
| <ul style="list-style-type: none"> <li>- Provide site locations, fiber connectivity and favorable regulatory conditions.</li> <li>- Assist in the transfer of assets.</li> <li>- Provide anchor tenancy (the two mobile companies, OGERO and governmental entities).</li> <li>- Possibly contribute through co-financing, tax benefits, equity measures, subsidies/grants and different types of guarantees (minimum revenue, exchange rate and debt).</li> </ul>  |
| <b>EXPECTED ROLE OF THE PRIVATE PARTNER</b>  |
| <ul style="list-style-type: none"> <li>- Design, build, finance, operate and maintain the data center infrastructure for 10-20 years.</li> <li>- Assume the demand risk and recover its investment from user payments.</li> <li>- Assume the economic ownership of the assets during the life of the contract.</li> </ul>  |
| <b>PROJECT LOCATION</b>  |
| <ul style="list-style-type: none"> <li>- Several potential locations are proposed; the final location(s) will be decided in consultation with the Private Partner.</li> </ul>  |
| <b>PROJECT TIMELINE</b>  |
| <ul style="list-style-type: none"> <li>- Pre-feasibility study completed.</li> <li>- Expected construction period of 1 - 2 years.</li> <li>- Expected operation and maintenance period of 10 – 20 years.</li> </ul>  |
| <b>EXPECTED COST (USD)</b>   |
| CapEx: USD 80 - 150MM (depending on design)  |
| <b>CONTACT</b>   |
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