

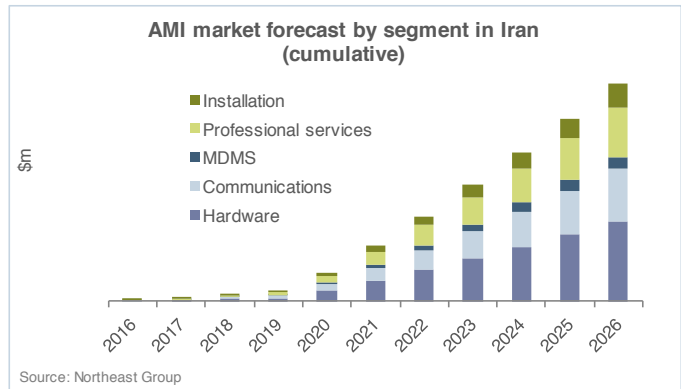


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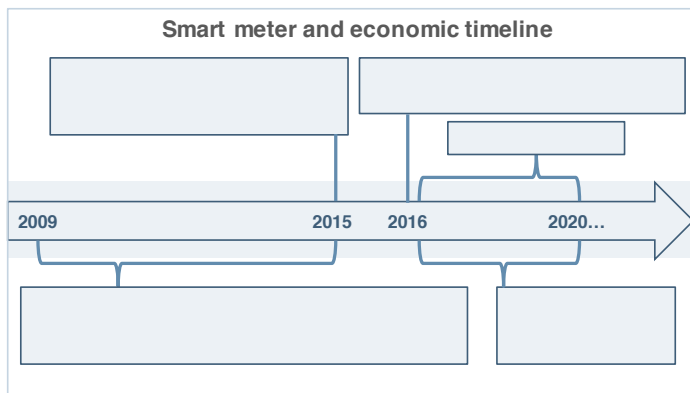
Iran Smart Grid:  
Market Forecast (2016 – 2026)

## Iran Smart Grid: Market Forecast (2016-2026)

The end of Iranian sanctions from the European Union is corresponding with the conclusion of the first phases of smart meter pilot demonstration projects. Combined, these two factors will lead Iran to follow through with a long-planned smart metering program. The national program will follow initial deployments with a nationwide rollout. Even if the program's ambitious goals are not met, it will still create one of the largest smart meter markets in the region.



Apart from the country's national smart metering program, there are several other drivers contributing to the expansion of Iran's smart meter market. Iran is emerging from exclusion from international markets and will be the recipient of increased foreign investment over the coming years, boosting the economy. Subsidized electricity prices are expected to rise as a result of subsidy reform policies. Meanwhile, transmission and distribution (T&D) losses are high, a key motive for the national smart metering program.



Along with the policy and business drivers, there are inherent risks involved in the Iranian smart meter market, stemming mostly from potential instability, both economic and political. Relations between Iran and the West have improved, but US sanctions continue and the threat of future economic sanctions remains. Newly opened for European investment, access to Iran's smart meter market is, for the time being, still unavailable to US vendors.

Key questions answered in this study:

- How will Iran's recent re-entry into the global marketplace affect its smart grid markets?
- How large will the smart metering market in Iran be over the next ten years?
- How is Iran's power industry prepared to implement the national smart metering program?
- Which vendors are already active in Iran and which are eyeing investment in the near future?

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