

DevOps Digital Twin

Powered by  Atom

1M+

Virtually connected IoT assets for a multinational home appliances manufacturer

Atos Syntel's DevOps Digital Twin

helps enterprises with rapid product release, reduced IoT testing cycle time and improved performance.

Solution ensures scalability of IoT platform by creating virtual devices to mimic behaviour and operation of physical assets.



"The Virtual Appliance Platform developed by Atos-Syntel has enabled us to proactively test the scalability and performance of our IoT infrastructure. Not only we were able to spawn hundreds of thousands of virtual appliances to test the scalability of our IoT Platform, we were also able to run cycles on them to create realistic IoT traffic for performance/ load testing."

- Customer

Our solution



Scalable IoT platform with Digital Twin



Performance testing framework



Microservices architecture with Docker containers

DevOps Digital Twin enables

40% faster time
to market

Performance and scalability testing
for new product launch

Parallel **IoT, firmware** and **mobile development**