

# Modanisa - Infrastructure Services

Oredata partnered with Modanisa to assist in migration of their application, infrastructure workloads to Google Cloud, allowing enhanced auto scalability, less hops in the global network, and more performant robust infrastructure.

## The challenge

Reliability and scalability are key challenges in the ecommerce industry due to global traffic coming from different countries with different peaks on different campaign durations. With millions of visitors from all over the world, modanisa must ensure their applications are always available and are able to scale quickly for peak volumes globally.

## The solution

Oredata had created an organization, cloud resources, projects, landing zone, network, storage buckets, Managed Instance Groups and Google Cloud Kubernetes Engine clusters as per Modanisa's requirements. Oredata assisted Modanisa to migrate the application used images, backups, mission critical objects to Google Cloud Storage which assisted Modanisa to serve data globally with minimal latency.

## The result

Modanisa has implemented a solution on Google Cloud to handle uncertain volumes which is able to scale up when peak times and on campaign times, scale down when the expected global traffic is low so that cost optimization is in effect and resources are used in the best way possible resulting in cost savings.

**“** Working with Google Cloud and Oredata has been a good experience for us, their expertise and can-do attitude assisted us on our journey for our requirements in an agile, resolution oriented mindset. By working together we were able to achieve our Google Cloud benefits. **”**

Gozde Cuvelek, Head of Technology, Modanisa



## About Modanisa

Modanisa.com is an online fashion and clothing retailer based in Turkey, catering primarily to Muslim women with a wide range of modest clothing options. The company was founded in 2011 and has grown to become one of the leading e-commerce platforms for modest fashion in the world, offering clothing, accessories, and cosmetics from various brands.

Vertical/horizontal solution: Retail & Wholesale

Primary project location: Turkey



## About Oredata Yazılım Limited Şirketi

Oredata is a digital and cloud transformation consultancy company that helps businesses modernize and innovate through technology.



## Products

Google Cloud Platform