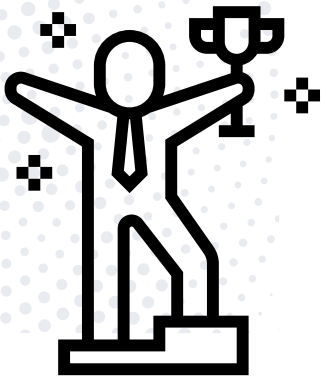




# Predictive Analytics in Healthcare

**Client:** The client is a reputed healthcare organization located in the US.



## Business Challenge:

Our client needed a medical system incorporated with predictive analytics. With that system physicians should be able to diagnose, treat and cure patients faster with precise data. Additional requirements were:

- To diagnose and identify the risk of patients
- Delivering predictive care for patients in their homes.
- Disease management and preventive care.
- And More...









## Solution Delivered:

After a complete analysis of their business challenges and all their above requirements, ended up with strategy sessions and we came up developing a medical software with Predictive analysis that is particularly helpful when dealing with diagnosing risk, predictive care and preventive care for patients.



## Business Benefits:

With Predictive Analytics We delivered a highly secured medical software that was able to achieve what the client asked for:

-  Highly data secured software
  -  decreasing risk and loss
  -  Risk assessment incrementing risk control
  -  Increase the accuracy of the sickness
  -  Delivering predictive care for patients in their homes.
  -  Scheduling and patient utilization patterns
  -  Reducing costs
  -  Patient Satisfaction
- And More...

## Technologies Used:

- Advanced Machine learning (Random Forest & XGBoost)
- Sensor data analytics
- Computer vision and NLP from deep learning
- Language-Python 3.7

Interested in working with us? We serve advanced and best software development services with predictive analytics for your business needs. Reach us now.

### Connect with us:

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