



# Professional Services

A Comprehensive Solution to Develop  
and Manage a Weight Loss Application  
Across Mobile and Web

# Key Highlights

- **Smooth and seamless migration to cloud**
- **Improved process efficiency through standardized processes and automation of manual activities**
- **Guarantee an always-on experience for thousands of concurrent users**

The \$70 billion fitness industry is no longer about diet pills and following crazy meal plans made famous by reed-thin celebrities and models. The world today has moved towards a more sustainable method of weight loss that is a lot more about being aware of what you're putting into your body rather than obsessing over numbers on the scale.

The customer is a leader in the weight loss industry, with over 45 years of experience in helping people lose weight the right way. With a number of successful plans that enable healthy weight loss, their platform covers everything from nutritional meal ideas and counselling options with trained weight-loss coaches who help their customers lose weight in a systematic and healthy way.

## US Corporate Office

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### Challenge

A leader in the weight loss industry, the customer was looking for a team that could provide end to end for their diet-tracking application across web and mobile devices.



### Solution

Building a DevOps process that could provide consistent and quick code deployments with the help of a fully automated deployment model and environment providing level 1 and level 2 monitoring and support for the applications and the database.



### Impact

Blending existing infrastructure with applied innovation we were able to give the customer a stable application that guaranteed a stable and uninterrupted experience for thousands of concurrent users.

## Challenge

The customer was initially looking for a team that could provide end to end for their diet-tracking application across web and mobile devices. The team would be responsible for the existing application and also be in charge of developing and managing any new features deployed on the application.

## NuSolution

With over 1 million downloads with 125k and 50k concurrent users on average, the application needed more stability to guarantee an uninterrupted experience through multiple feature updates and new code deployments.

The key functionalities of the offering included:

- Setting up of a professional team of dedicated onsite and offshore resources with technical and project management skills needed to manage the project on an ongoing basis
- We successfully launched a new application for an allied brand that focused on diet solutions across mobile and web
- The existing application was assessed for efficiency and rearchitected with enhanced features that enabled easy configuration and scalability

**Reduction in Code to Production Time**

**5x**

**Cost Optimization on Effective Cloud Management**

**15%**

**Increased Efficiency with**

**100%**

**Environment Uptime / Zero-Day downtime**

**Tools applied for Infrastructure Management**

**50+**

**Noise Reduction**

**70%**

## Impact

### **Smooth and seamless migration to cloud**

Speed and stability are the most important factors that dictate success in a digital environment. In order to stay competitive and improve business agility we helped the customer re-architect the application to bring about automation, continuous integration and handle workloads with greater efficiency.

### **Improved process efficiency through standardized processes and automation of manual activities**

We equipped the customer with a talented team of onsite and offshore resources capable of handling code deployments with greater efficiency, and significantly reduce downtime.

### **Guarantee an always-on experience**

With a perfect blend of existing infrastructure with applied innovation we were able to give the customer a stable application that guaranteed a stellar experience for their users.