



**Million**<sup>TM</sup>  
Web Services

# COMPETITIVE EDGE: MOVING TO CLOUD FROM ON-PREMISES DATACENTER



## Overview

Bannu Mukhtar is a construction company based in Pakistan that specializes in large-scale infrastructure projects, including highways, bridges, and dams. The company has been in operation since 1960 and has completed numerous projects across the country. Bannu Mukhtar is known for its quality workmanship, timely delivery, and commitment to safety.

## IT Challenges

Bannu Mukhtar was facing several challenges with its IT infrastructure. The company had a large number of employees and contractors who needed access to company data and applications.

However, the existing IT infrastructure was outdated and was not able to handle the increasing demands of the company's operations. The company was also facing challenges in terms of cost optimization, as the current IT infrastructure was expensive to maintain.

## Solution Provided by MWS

Bannu Mukhtar partnered with Million Web Services, a cloud services provider, to move its IT infrastructure to the cloud. Million Web Services offered a range of cloud services that allowed Bannu Mukhtar to migrate its existing data and applications to the cloud, without any disruption to its operations. The company used Million Web Services' cloud services to host its applications, data, and services in the cloud, allowing its employees and contractors to access them from anywhere in the world, as long as they had an internet connection.

## Significant Benefit

Another significant benefit was the ability to access applications and data from anywhere, at any time. This allowed employees and contractors to work remotely, reducing the need for physical office space and increasing the company's overall flexibility.

Moreover, Million Web Services provided robust security features that kept the company's data safe and secure.

## Benefits Achieved

Bannu Mukhtar realized several benefits by moving its IT infrastructure to the cloud.

1. The company was able to save on IT costs by reducing its hardware and software expenses
2. The company no longer had to maintain its own servers, storage, and networking equipment, as Million Web Services handled these aspects
3. This reduced the company's hardware and software costs significantly

Additionally, the company was able to scale its IT infrastructure on-demand, allowing it to quickly and easily expand its operations when needed.

## Percentage Benefit

Pay for previous services(VPS & Colocation): Rs. 200k  
After shifted to Million Web Services: Rs. 130k  
Difference in percentage: 53.8%

## Conclusion

By partnering with Million Web Services, Bannu Mukhtar was able to move its IT infrastructure to the cloud, saving on costs and improving its overall efficiency.

The company was able to benefit from the scalability, flexibility, and security of cloud services, without having to invest in its own IT infrastructure.

The successful implementation of cloud services allowed Bannu Mukhtar to focus on its core competencies and growth, while leaving the IT infrastructure to Million Web Services.