



Adopt NetTech enables **awfis**  
with the best in class  
**Enterprise Wi-Fi** across India

## Case Study



**100+**  
Co-working Spaces  
Across India

**30000 +**  
Concurrency

AWFIS, founded in 2015, has evolved from being a co-working network to a fully tech-enabled workspace solutions platform that provides products across the spectrum of work requirements to cater to a wide segment of the modern workforce - from freelancers to start-ups, SMEs to large corporates and MNCs. With the advanced and seamless network for its occupants, AWFIS is a pioneer in providing "Make in India" entrepreneurs with the ability to share a modern and advanced workspace in the growing years of their company.

## **AWFIS Challenges:**

1

Digitalization to keep up with the ever expanding network and technology advancements

2

Latest technology integrations with existing IT infrastructure

3

Need for customized software platform

## **AWFIS Key Requirements:**

1

Ability to handle 30000+ concurrent sessions across 100+ locations in India

2

Integration with AWFIS central database for seamless member authentication across any location

3

Support for wired as well as wireless connectivity which includes integration with Aruba Access Points and customized Captive Portal

4

Centralized subscriber management with integrated BYOD support over highly available cloud deployment

5

Customizable and unified dashboard for monitoring and troubleshooting



## Adopt's Solution Key Facts:

### Products Supplied:

1. Adopt Subscriber Management Platform (SMP)
2. Adopt AAA
3. AWFIS-customized Captive Portal with splash screen support
4. Advanced Analytics Dashboard (Customer Analytics, System Analytics, Troubleshooting)

### Use Cases:

Member and Guest logins over AWFIS-Customized Captive Portal and Aruba Access Points

**Cloud-based High Availability Deployment** using Digital Ocean

### Open API Support

**Integration** of AWFIS database and Aruba APs with Adopt software



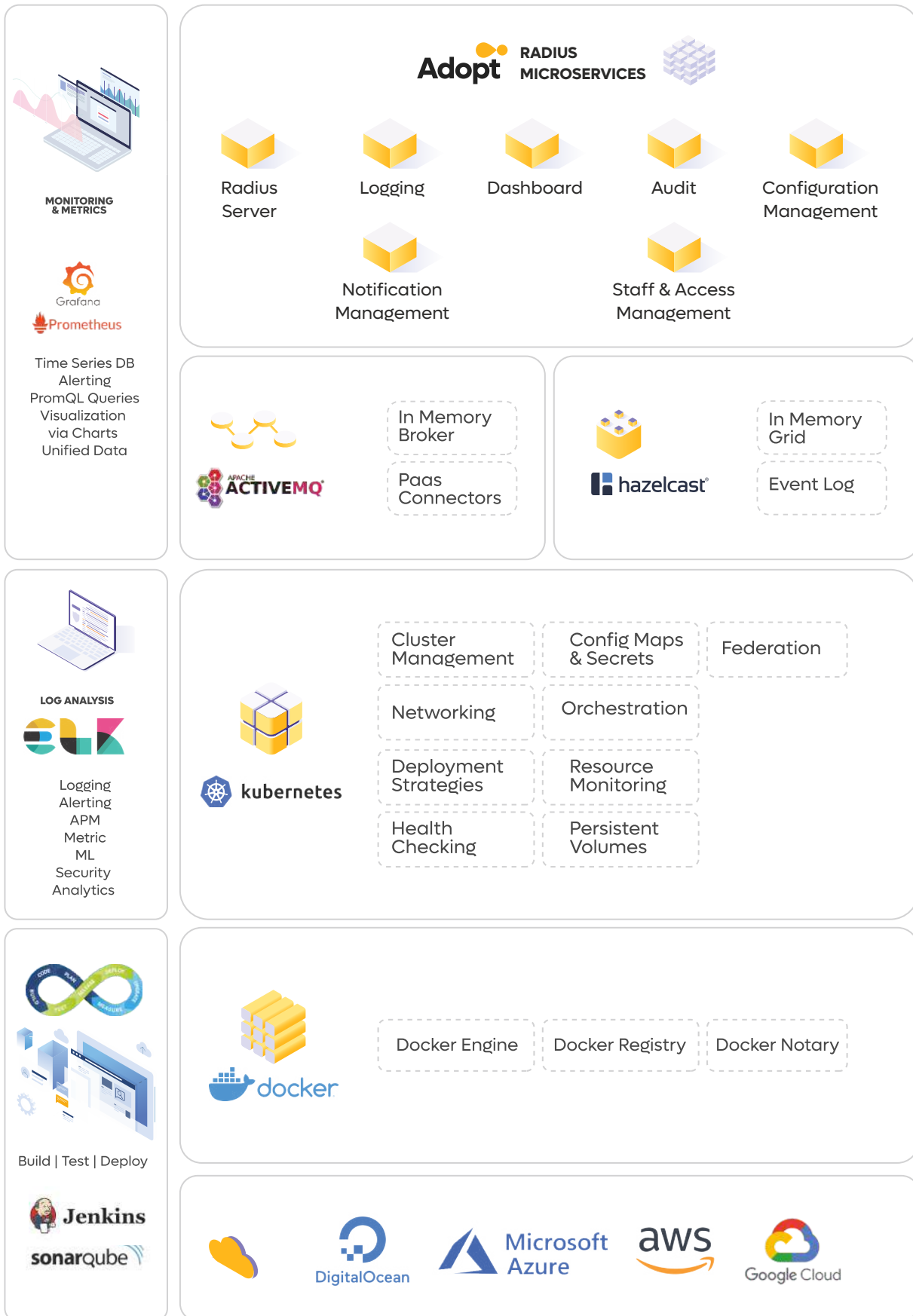
## Adopt's Solution and Architecture:

Adopt has deployed its fully microservices-based, dockerized and Kubernetes-enabled solution over Digital Ocean Cloud in a High Availability (HA) mode for a seamless, highly scalable, reliable and resilient performance.

Adopt has integrated its software with the AWFIS CRM database and Aruba APs so as to provision its members with the full capability of Enterprise Wi-Fi through member credentials.

It also enables guests/visitors to access the AWFIS services through OTP-based authentications.

Currently, Adopt's solution successfully caters to about 30000+ concurrent users from 100+ co-working spaces across India.



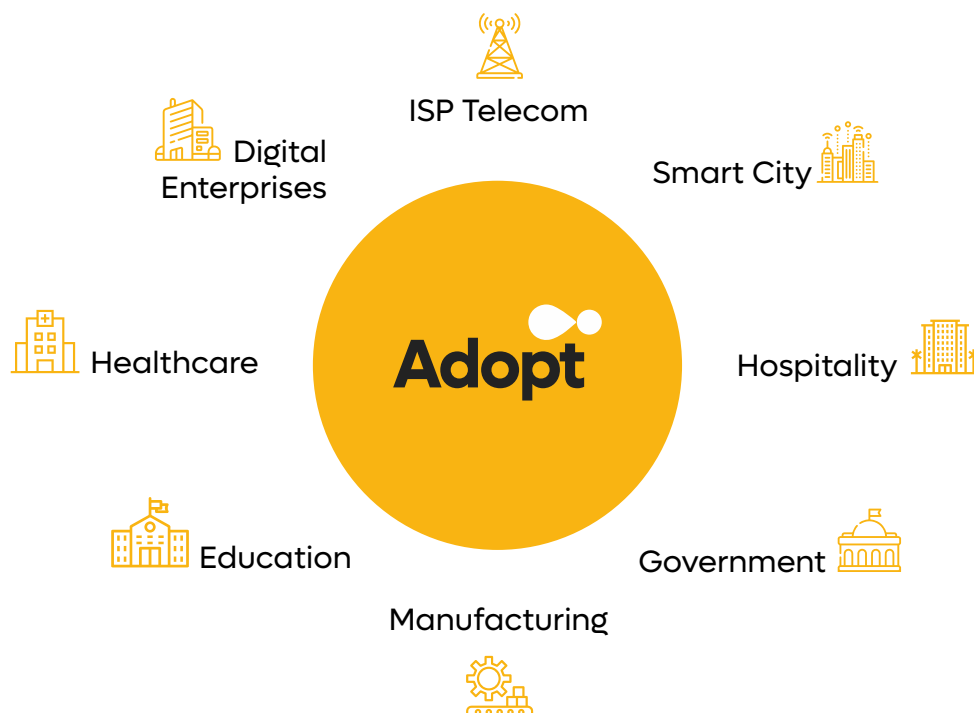
## Business Benefits and Impact:

### Increased Efficiency, User Satisfaction and New Revenue Opportunities

This major business transformation project has involved extensive technology processes and challenges. The collaborative approach engaged by Adopt and AWFIS is facilitating the evolution of an existing ecosystem to deliver new services and revenue opportunities together with streamlined processes and customer satisfaction.

- › The latest and fully microservices and Kubernetes-enabled architecture made the business future-ready to manage high demands of networking and technology advancements, improving on the user experience
- › Adopt's Open API support provided the integrations with existing AWFIS IT infrastructure on-the-go which increased profitability and optimized operations
- › Cloud deployment drastically reduced the Capex
- › Easy tracking of number of users, bandwidth control, policy management and reporting of customers, system and troubleshooting with advanced dashboard on a single click

**Adopt's Enterprise Wi-Fi solution is here to transform range of businesses with new Wi-Fi business models and Wi-Fi monetization:**



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**Mr. Amit Jain**  
Head – IT,  
Awfis

We are working with Adopt as our Wi-Fi-as-a-Service (WaaS) solutions provider. In a very quick time, they have helped us deploy the Centralized Subscriber Management and Analytics solution across 100+ locations in India.

Having a team of experts who can deliver and manage our Enterprise-grade Wi-Fi, with their state-of-the-art products and use of the latest scalable technology, has saved us time and reduced our capital expenses. The deployment has been done over the Cloud and has been integrated with our existing IT infrastructure.

We believe Wi-Fi-as-a-Service (WaaS) is the way to go and you need a partner to do so. With Adopt, we have peace of mind knowing that they're committed to the success of our members, by letting us provide the best customer experience with their highly scalable and available solutions.

**awfis**

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[www.adoptnettech.com](http://www.adoptnettech.com)

At Adopt, we are helping create the worlds most advanced networks through AI, wired & wireless networks, connected devices, Cloud & Data Analytics.

Our people and solutions are at the cutting edge of innovation, helping solve todays problems and anticipating future needs.

Our combined expertise coupled with a young dynamic team allows us to create continuous innovation that is designed, created and manufactured in India for a global marketplace.

Adopt solutions increase user experience, optimise operations and increase profitability by leveraging existing infrastructure and connecting to AI based Cloud Controller over EDGE. Our solutions ensure that you are always ahead of the curve

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