

## CASE STUDY



# From Network Chaos to IT Harmony: Epta's Winning Strategy for an IT/ITeS Giant.

## CHALLENGE

The customer's Bangalore campus, consisting of three offices, was plagued by an old and inefficient network infrastructure leading to frequent packet loss, network instability, and a consequential drop in employee productivity. The need for a structured and reliable network solution was evident to maintain their position as a leader in the IT/ITeS industry.

## SOLUTION

In the words of Malcolm Forbes, "It's so much easier to suggest solutions when you don't know too much about the problem." So, Epta designed a multifaceted solution that was tailored to address the specific challenges of the customer's IT infrastructure.

The customer experienced a complete transformation in their network infrastructure, resulting in enhanced employee productivity for over 1500 users. The success of Epta's solutioning in Bangalore led to future opportunities, with the customer extending Epta's services to other locations.

## OUTCOMES

### 90-95% Accuracy

in WiFi connectivity post-implementation.

### Successful Scaling

to a user base of 1500+ employees.

### Expansion to Additional Locations

that was indicative of customer satisfaction and trust.

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## OVERVIEW

When a leading American IT/ITeS corporation was grappling with network instability and employee productivity issues in their Bangalore office campus, Epta stepped in with its 'Know Your Infra' approach to deliver a robust and efficient IT solution. This case study explores the challenges the customer faced, the solutions Epta provided, and the remarkable outcomes that followed.

## SOLUTION HIGHLIGHTS

- Fluke Testing to assess the data and voice cabling infrastructure.
- Meticulous network audit for overhauling wired connectivity.
- Floor plan analysis to tackle mobility and WiFi connectivity challenges.