

# Wavetel 5G Router WR677 for SME/SMB Connectivity Solutions

## Overview

The Wavetel WR677 5G Router provides reliable, high-speed internet connectivity for small and medium enterprises (SMEs/SMBs), offering a cost-effective alternative to traditional wired broadband with superior flexibility and redundancy.

## Challenge

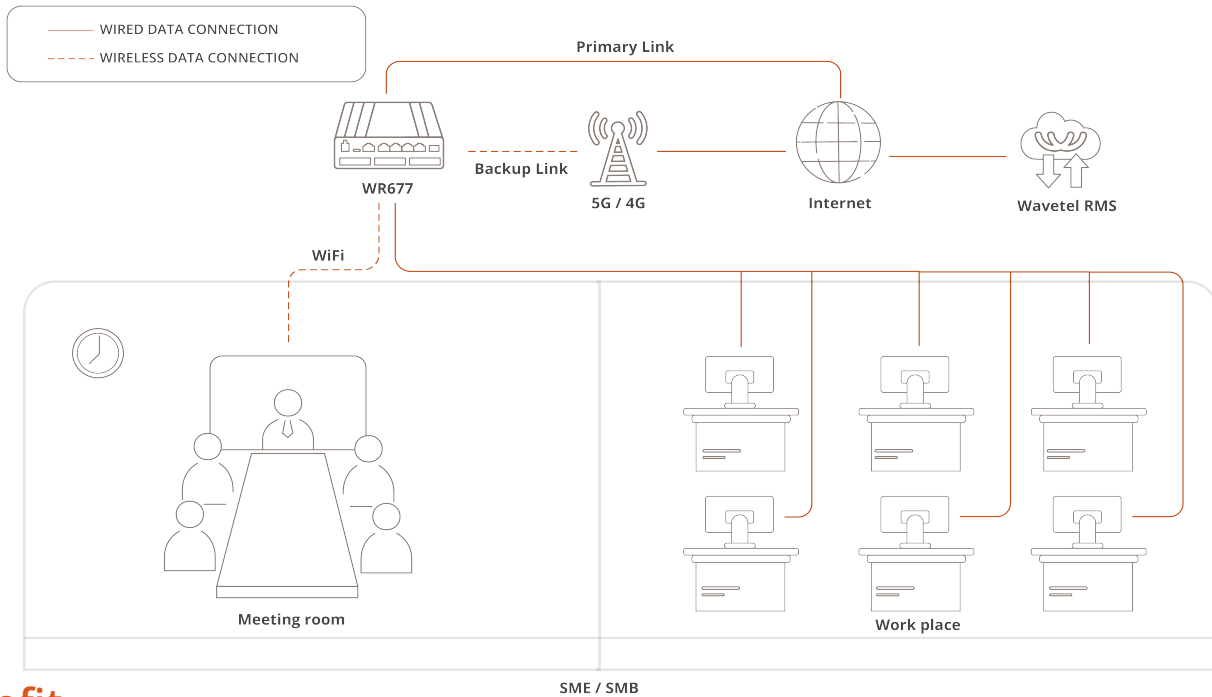
- SMEs often face unreliable or unavailable fixed-line broadband services
- Limited IT resources require simple, plug-and-play solutions
- Growing bandwidth demands from cloud applications and multiple users
- Need for business continuity with minimal downtime
- Budget constraints for complex networking solutions

## Solution

The WR677 delivers:

- ✓ Primary or backup 5G connectivity with download speeds up to [X] Mbps
- ✓ Dual SIM support for automatic failover between carriers
- ✓ Wi-Fi 6 for high-density client environments (up to [X] concurrent devices)
- ✓ Ethernet ports for wired connections to office equipment
- ✓ Option to use 5G as primary WAN or failover backup

## Topology



## Benefit

- **Always-on connectivity:** Dual SIM redundancy ensures continuous operations
- **Future-proof performance:** 5G and Wi-Fi 6 support growing bandwidth needs
- **Quick deployment:** No waiting for wired broadband installation
- **Cost efficiency:** Eliminates need for multiple redundant connections
- **Flexible deployment:** Suitable for offices, retail spaces, and temporary locations

## Implementation

1. Install WR677 in central office location
2. Connect critical devices via Ethernet or Wi-Fi 6
3. Configure primary and backup SIM cards from different carriers
4. Set up 5G as primary WAN or backup connection
5. Manage network through intuitive web interface

## Why Wavetel?

- ✓ **Business-grade reliability:** Designed for 24/7 operation
- ✓ **Simple management:** No specialized IT skills required
- ✓ **Compact design:** Fits in any office environment
- ✓ **Proven performance:** Trusted by SMEs worldwide

