

# 5G indoor: Demand analysis: 5G indoor overview and challenges, evolution of the ecosystem, diversity of applications and real use cases

<https://marketpublishers.com/r/5D37DF2A645FEN.html>

Date: July 2023

Pages: 36

Price: US\$ 4,950.00 (Single User License)

ID: 5D37DF2A645FEN

## Abstracts

5G offers enhanced capabilities such as ultra-high speed, very low latency, and the potential for network slicing, making it a valuable asset for both consumer and industrial applications.

With up to 80% of mobile data traffic is generated indoors, establishing reliable indoor connectivity is a critical aspect of 5G deployment.

This report provides an overview of the 5G indoor market from a demand perspective, including the following points:

What is 5G indoor and what are the challenges?

How does 5G indoor change the industry ecosystem and what is the role of neutral host infrastructure provider?

What solutions do customers have to implement 5G indoor?

What type of markets is 5G indoor addressing and which verticals are affected?

What are the actual use cases being implemented for 5G indoor?

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. 5G INDOOR OVERVIEW**

- 2.1. 5G is transforming mobile network
- 2.2. What is 5G indoor?
- 2.3. 5G indoor requirements
- 2.4. Challenges for 5G indoor connectivity
- 2.5. Comparison of different indoor system architectures

### **3. INDUSTRY ECOSYSTEM EVOLVES WITH 5G INDOOR**

- 3.1. Overview of the classic industry ecosystem for 5G indoor deployment
- 3.2. New B2B players emerge in indoor connectivity
- 3.3. Focus on neutral host infrastructure providers
- 3.4. Different possibilities for implementing 5G indoor for customers

### **4. DIVERSITY OF 5G INDOOR APPLICATIONS**

- 4.1. Different markets addressed: B2C and B2B
- 4.2. Different verticals concerned
- 4.3. Different network capability requirements for 5G indoor use
- 4.4. 5G coexists with Wi-Fi rather than competing with it

### **5. USES CASES**

- 5.1. China Mobile and Huawei
- 5.2. China Mobile and ZTE
- 5.3. Ericsson
- 5.4. Etisalat UAE
- 5.5. NTT DoCoMo
- 5.6. Orange Business
- 5.7. O2 Telefónica
- 5.8. Verizon

## I would like to order

Product name: 5G indoor: Demand analysis: 5G indoor overview and challenges, evolution of the ecosystem, diversity of applications and real use cases

Product link: <https://marketpublishers.com/r/5D37DF2A645FEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/5D37DF2A645FEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

