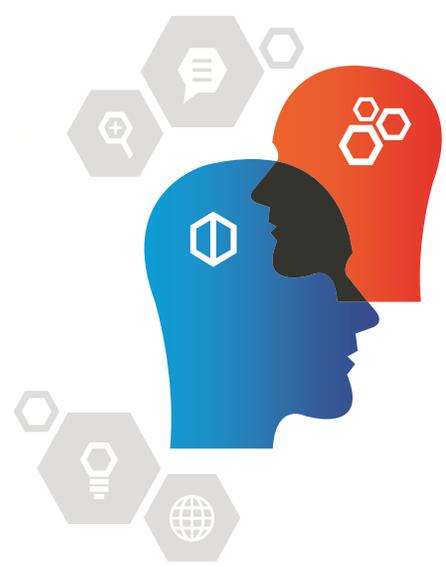


# Wireless Site Survey WIFI - 802.11



## 802.11 / WIFI

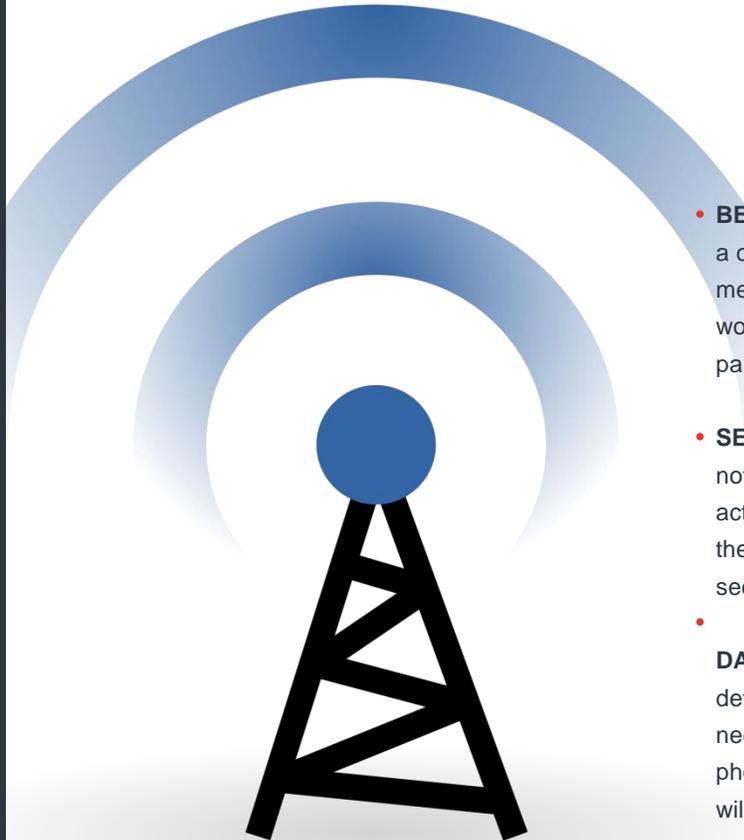
Nowadays, many devices can use WiFi to process data. Imagine if your site has coverage issue. Any system would be doomed to failure. RF survey will certify your site to obtain speed up to 1.3Go/sec on 40 channels.

## SECURITY

WiFi has evolved over the years, and so have the techniques for securing your wireless network. EXA team is aware about the latest technology and ways to protect your wireless network.

## MULTIPLES APPLICATIONS

EXA SYSTEMS offer solutions to put WiFi in your warehouse, office, mezzanine, freezer and yard.



- **BEST OF BREED : EXA Systems** take a consultative approach to ensure we meet your specific requirements and we work with best of breed hardware partners for your wireless needs.
- **SECURITY** : With wireless, security is not joking matter. We make sure to activate all the mechanisms to secure the network to avoid any breach of security.
- **DATA / VOICE** : Our team will determine what type of survey you need. If you're planning to use IP phones in a near future, our RF survey will be conducted in that direction.

Because of number of transactions a company could perform during a single shift, we cannot stress enough how important it is to perform a thorough site survey. A **wireless site survey**, also called a RF site survey is crucial of any companies who needs to use handheld computers, VoIP phones or any wifi devices. The goal of the survey is the process of planning and designing a wireless network, to provide a wireless solution that will deliver the required wireless coverage, data rates, network capacity, roaming capability and Quality of Service (QoS). The survey usually involves a site visit to test for RF interference, and to identify optimum installation locations for access points. This requires analysis of building floor plans, inspection of the facility, and use of site survey tools. Interviews with IT management and the end users of the wireless network are also important to determine the design parameters for the wireless network.

IDENTIFICATION

DATA COLLECTION

MACHINE VISION SYSTEM

TECHNICAL SUPPORT



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