

Power signal base station in Helsinki





Overview

Where is Helsinki Central Station?

Helsinki Central Station is located on Kouvkatu street and dates from 1932 and handles 240,000 passengers daily. It also provides access to the Asema Tunnel, an underground City-Center complex and also provides connection to the Central Station Metro station.

Where is a base station antenna located?

The base station antennas are usually placed on rooftops, in masts or on building walls. Antennas are sometimes also installed in shopping malls, airports, offices, and other places with many mobile phone users. Indoor antennas are usually placed on walls or on ceilings. Each base station can only serve a limited number of mobile devices at a time.

How does a base station antenna work?

Base station antennas direct the radio signals away from the building or mast to obtain coverage in a certain area. The intensity of the radio waves is drastically reduced as the distance increases from the base station antenna.



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