

Construction of telecommunications towers in Ghana



Overview

The document outlines the guidelines set by the Government of Ghana for the deployment of communication towers, emphasizing the need for construction standards, permit requirements, and public safety. Telecommunication plays a crucial role in the modern society, and its importance in Ghana's rapid digital and economic transformation is very relevant. Ghana is however confronted with huge telecommunication towers dotted in the skylines of its major cities with some towers mounted in homes and on. Mobile phones and other ICT facilities are vital communication tools for both business and societal development. We build, own, lease and manage 250+ telecommunications infrastructure sites in Ghana. It introduces a one-stop-shop mechanism to streamline the permitting process and addresses.



Article Content

Sep 29, 2025

Challenges in the construction of telecommunication mast in Ghana.

This research was conducted into the challenges in the construction of telecommunication mast in Ghana where some

Jan 12, 2026

About - African Towers

About African Towers African Towers is a privately held “neutral host” provider of shared infrastructure

Feb 20, 2026

Infrastructure Licence (Mast and Towers) - National Communications ...

These include the development of new guidelines for the deployment of Communications Towers, and licensing new companies

Jul 18, 2026

National Communications Authority

It is on this basis that these Guidelines have been developed: I. To ensure that operators and/or tower owners and their agents

Mar 09, 2026

ICT and Telecommunications in Ghana 2024

This report focuses on the information and communication technology sector (ICT) in Ghana which includes telephony, the internet

Jun 07, 2026

National Communications Authority

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Jan 10, 2026

Communications-Towers-Guidelines3.pdf

The document outlines the guidelines set by the Government of Ghana for the deployment of communication towers, emphasizing

Nov 06, 2025

Telecommunications Mast or Tower Guidelines

A person who intends to construct a communication tower shall obtain a permit from the Ghana Civil Aviation Authority certifying that

Aug 10, 2025

Managing the deployment of telecommunication towers in Ghana: an

Telecommunication plays a crucial role in the modern society, and its importance in Ghana's rapid digital and economic transforma-

Jun 01, 2026

Managing the deployment of telecommunication towers in Ghana: an

The use of sustainable design and construction practices may be a key step in enhancing the development of

Nov 13, 2025

Mast & Towers

Mast & Towers Authorised Tower Companies Radio masts and towers are, typically, tall structures designed to support antennas

Mar 29, 2026

EVALUATING THE CAUSES OF DELAYS IN THE CONSTRUCTION

delivery of telecommunication towers in Ghana, this study identified causes of delays in the construction of telecommunication towers

Dec 16, 2025

Contracting telecoms towers helping expand network coverage in Ghana ...

The National Telecommunications Policy of 2005 and the Electronic Communications Act of 2008 both promote infrastructure sharing

Jul 30, 2025

About Us - Skyline

About Us As a general Engineering Contractor, Skyline Group of Companies, INC. has built a reputation for delivering innovative

May 23, 2026

Full article: Achieving sustainable cities: analysis of the factors ...

Ghana, like other countries, adopted locational planning standards to guide the siting of telecommunication masts

Sep 18, 2025

Infrastructure Licence (Mast and Towers) – National Communications ...

(1) A person who intends to construct an aerial mast or tower of more than forty-six metres in height from ground level shall obtain a

May 23, 2026

National Communications Authority

A person who intends to construct a communication tower shall obtain a permit from the Ghana Civil Aviation Authority certifying that

Jan 25, 2026

EPA: Draft document on co-location of telecom masts ready

The Environmental Protection Agency (EPA), and its collaborators have completed a draft document seeking legally

Sep 20, 2025

PUBLIC CONSULTATION ON GUIDELINES FOR THE DEPLOYMENT OF COMMUNICATIONS ...

A person who intends to construct a communication tower shall obtain a permit from the Ghana Civil Aviation Authority certifying that

Sep 17, 2025

Evaluating the causes of delays in the construction of ...

The phenomena of delayed delivery of tower sites in Ghana is widespread. This characteristic overtime has crept to alarming

Apr 26, 2026

AN ASSESSMENT OF PROJECT RISK MANAGEMENT IN THE CONSTRUCTION

ABSTRACT This academic research aims at examining how telecommunication operators identify, measure and manage risks in cell

Dec 19, 2025

Spatial Distribution of Telecom Masts, Accessibility and Customer ...

We assessed the spatial distribution of telecom masts and customer hotspots for the major telecommunication

Jul 16, 2026

Managing the deployment of telecommunication towers in Ghana: an

The objective of this research was to investigate the major challenges associated with the urban deployment of the towers and

Mar 02, 2026

CHALLENGES IN THE CONSTRUCTION OF TELECOMMUNICATION MAST IN GHANA.

towers falling on people and properties at the reach of towers were among others in the which were the causes of most the mast

Jan 31, 2026

Managing the deployment of telecommunication towers in Ghana: an

Analysis of responses showed that, land acquisition and use challenges, compliance with regulatory and statutory

May 06, 2026

About – African Towers

African Towers is a privately held “neutral host” provider of shared infrastructure sites to the telecommunications industry. We build,

Contact Us

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