

Research Dossier: GTT Plus

Country

Guyana

Company Name

Guyana Telephone & Telegraph Co.

Ownership Type

Joint Venture

Website

<http://gtt.redfinsolutions.net/>

MNC

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Company Overview

GTT Plus is a mobile network operator servicing Guyana. Telecommunications in Guyana were traditionally managed by state operator Guyana Telephone & Telegraph Co. In June 1990, the Government of Guyana (GOG) and Atlantic Tele-Network (ATN) signed an agreement that would create a private company, GTT. ATN purchased 80% of the issued share capital and the GOG retained 20% of the company until selling its residual stake to Chinese Datang Telecom Group.

The company provides 2G GSM services over the 900 MHz band, and launched 3G UMTS with HSPA+ data services over B5 (850 MHz) in May 2016 which at the time was branded as a 4G network. True 4G services began in March 2017 with the launch of the country's first LTE network, over the B28 (700 MHz) band.

▼ 3G UMTS Network Information

Details on UMTS network deployments are shown below. Data are often incomplete due to commercial nature. Consult dossier text for further details.

Launch Date	-	Status	Active
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UMTS Band	Packet Data	Status
B5 (850 MHz)	HSPA+	Active

▼ 4G LTE Network Information

Details on LTE network deployments are shown below. Data are often incomplete due to commercial nature. Consult dossier text for further details.

Evolution	LTE (Standard)	Status	Active
Max. MIMO	2x2 MIMO	Max. Modulation	64QAM

Carrier Aggregation	-	Features	-
LTE Band	Channel Width	Status	
B28 (700 MHz)	No Data	Active	

Services Available

Field Technical Services

As specialists in 3G, 4G, and 5G cellular technologies, our R-Spectrum team provides in-country technical services to most regions around the world. Operating on a contract basis we are often sent to remote and isolated regions to assist companies in establishing voice and data communications.

RF Coverage Modelling & Planning

Through our R-Spectrum team, we help our clients visualise and understand mobile signal issues by offering a range of radio frequency modelling services for 2G GSM, 3G UMTS, 4G LTE, and 5G NR cellular technologies. The first step to solving any problem is to understand the problem.

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