

June 23, 2021

MIRAIT Holdings Corporation

[MIRAIT Corporation]
Commencing Provision of a “Local 5G All-in-one Package”
Offering Comprehensive Support of the Introduction of Local 5G
from June 23

A one-stop solution covering all aspects from equipment proposal to maintenance

MIRAIT Corporation (head office: Koto-ku, Tokyo; President: Toshiki Nakayama; “MIRAIT”), which is a Group company of MIRAIT Holdings Corporation, has will commence provision of a “Local 5G All-in-one Package” offering comprehensive support of the introduction of local 5G from June 23.

With the full-fledged arrival of the 5G era, the local 5G market is expected to expand year-by-year, and is expected to be utilized as information and communications infrastructure in a variety of areas by leveraging features such as the creation of highly secure networks, elimination of latency during remote work and high-speed broadband communication.

The “Local 5G All-in-one Package” is a new solution providing a wireless area design, system design, license application services, installation work, operation and maintenance in once stop. MIRAIT will fully utilize its knowledge and experience on wireless communication developed as a communications construction business operator over many years to provide the solution to companies considering the introduction of local 5G.

The “Apresia AERO Series” local 5G system of APRESIA Systems, Ltd. (head office: Chuo-ku, Tokyo; President: Masahiko Suenaga) using the “sub6” 4.8 to 4.9Ghz band will be used as the local 5G equipment in the package. Moving forward, MIRAIT will expand its lineup of local 5G systems to include those other than those of APRESIA Systems.

By using open-source software, MIRAIT aims to provide low-cost solutions to companies considering the introduction of local 5G.

About MIRAIT

MIRAIT Corporation has contributed to the advancement of society through communications infrastructure construction and electrical facility construction for more than seven decades since it was established in 1944. In October 2012, the company name was changed “MIRAIT” with the aim of combining “MIRAI (future) + IT”. The Company is focused the creation of social innovation centered on ICT as a “comprehensive engineering & services company” creating the future. At present, the Company provides world-leading technologies and services in the areas of communications infrastructure networks and electrical facilities. MIRAIT has been expanding business in the 5G area since 2020.

Background

MIRAIT has been actively engaged in the spread and promotion of local 5G, and began providing the “Local 5G Wireless Area Construction Solution” involving services such as wireless area design, license application services and installation work in June 2020.

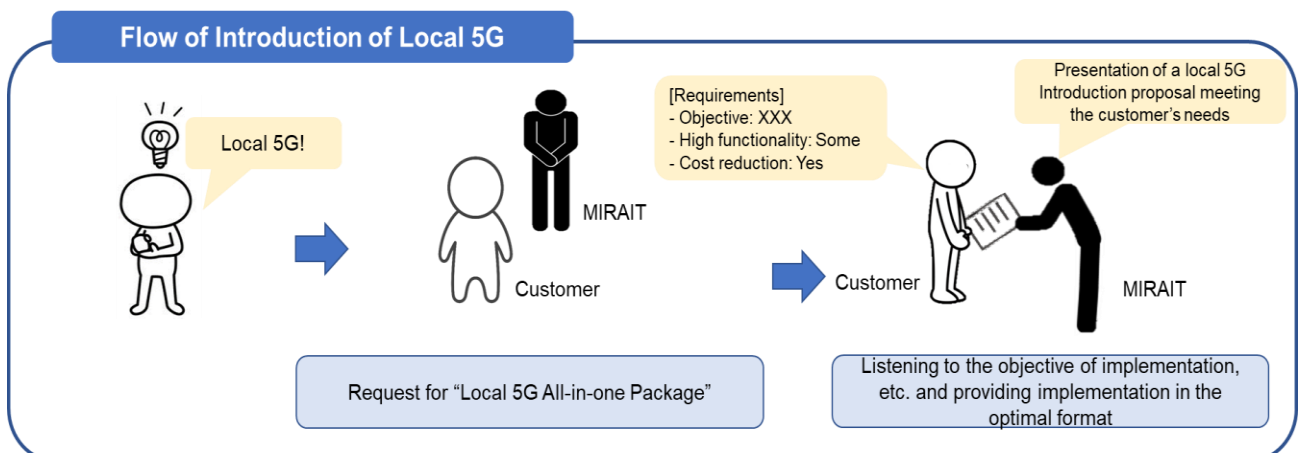
The “Local 5G All-in-one Package” adopts the “sub6” 4.8 to 4.9Ghz band standalone (SA) format that came into effect in December 2020. The package will further expand provision of support in the introduction of local 5G and contribute to the spread of 5G communication by adding equipment proposal, system configuration and maintenance to the “Local 5G Wireless Area Construction Solution”.

Features

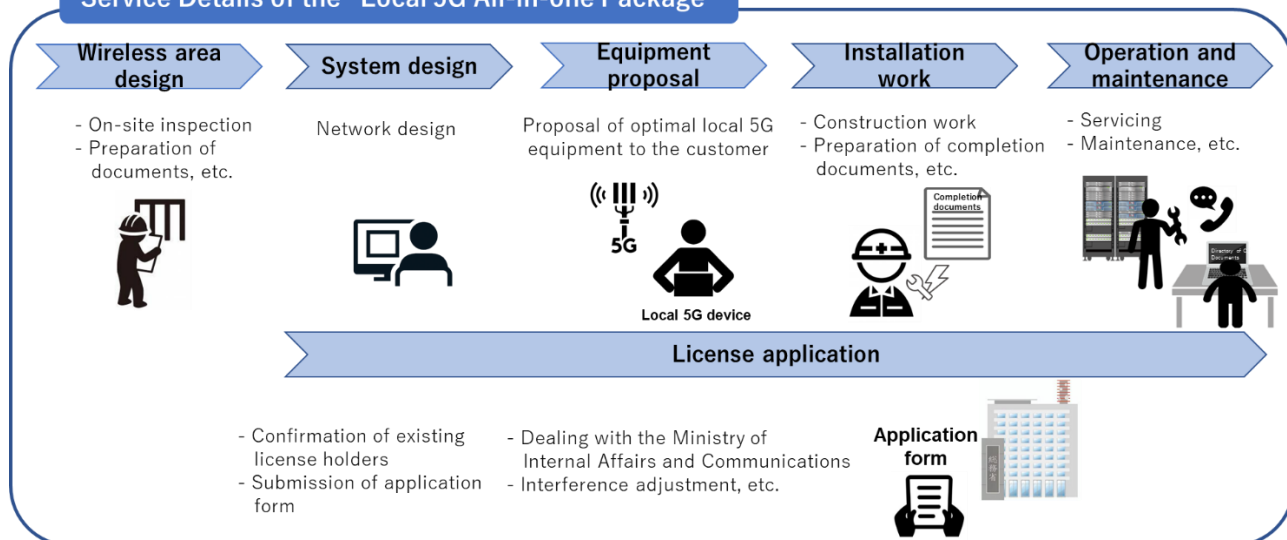
[Comprehensive support for the introduction of local 5G in one stop]

MIRAIT supports all operations in the introduction of local 5G, enabling the provision of total support.

The Company will provide optimal proposals to meet customers’ needs by utilizing the wealth of experience and knowledge related to wireless communication as a communication construction company.



Service Details of the "Local 5G All-in-one Package"



[Downsizing total cost]

In addition to the utilization of equipment based on open-source software, MIRAIT will enable the downsizing of overall cost by providing an all-in-one package leveraging the know-how obtained through early engagement in the creation of local 5G areas as a communication construction company.

ApresiaAERO Series System configuration example

