iPECS
Your Communications Solution

Building flexible communication service with the iPECS vUCP

About the client

PT Solusi Tunas Pratama Tbk.(STP) was founded in 2006, and is now one of the leading independent tower companies in Indonesia in terms of the number of telecommunication towers. The Company's core business initially focused on leasing out space for antennas and the supporting equipment at its multi-tenant tower sites to Indonesian mobile telecommunication operators and their Base Transceiver Stations(BTS) with a long-term lease agreement that averages 10 years.

Summary

PT Solusi Tunas Pratama was looking for a new communication platform to replace it's outdated platform to enhance employee's productivity and reduce operation cost. The company selected the iPECS vUCP, with it's native virtual communication platform. They are very satisfied with not only the functionalities of iPECS vUCP but it's flexible product structure. As a company that has multiple branches, centralization of the communication system was a major requirement. The company needed to have an integrated communication solution so that every employee could always be contacted, whether in the office or out of the office.

Challenge

One of the major requirements for the company was to have a centralized communication service among all offices located in different regions to enable employees to communicate with other teams using personal equipment such as smart phones, and considering that the engineering teams are spread across several areas and can only connect using their 3G/4G data regardless of their workplace.

The solution must also be able to route various incoming numbers to the different branches and to the main center with the outgoing number only showing the main center number for all locations. They need reports to track the costs of using the SIP Trunk public service telephone network. The company also wanted to have a virtual solution for cost-effective operations by using COTS servers giving them more flexibility, instead of dedicated hardware.

Product

Platform	Terminal
▪ iPECS vUCP	▪ LIP-9000 Series

Application
▪ iPECS UCS
▪ iPECS NMS
▪ iPECS Report Plus

300 ~ 600 Ext. | Corporate | iPECS vUCP

stp

PT Solusi
Tunas Pratama
Tbk

"iPECS solution allows us to maintain our communication and employee productivity during the COVID-19 pandemic."

Solution

- iPECS vUCP, software based call server was installed on COTS servers. iPECS vUCP delivers easy deployment, flexibility, and scalability to the company.
- LIP-9000 series desktop phones were installed for employees.
- iPECS UCS Premium was deployed for seamless communications & real-time collaboration.
- iPECS Report plus for reporting and call statistic.

Benefits

Employees can experience integrated communication, which they previously could only communicate from the office using the telephone system, now they can do via mobile using 3G/4G.

- iPECS vUCP enabled communication at the center of the client multi-sites business.
- iPECS UCS helps the employee to be connected anytime and anywhere.
- Users can see the status of other users by seeing their presence so they can communicate if other person is available or on-line.
- The company can maintain their resources by monitoring the system performance through iPECS NMS.
- iPECS Report Plus enables them to have analysis and make better decisions by using historic and real-time information.

iPECS is an Ericsson-LG Brand

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