

Enabling 5G roaming

Move to the next generation of global connectivity with BICS

The 5G roaming landscape



2,500 petabytes

In 2026, 5G roaming traffic is forecast to exceed 2,500 petabytes (Kaleido Intelligence)

44% of global operator revenue

5G will generate almost half of global operator revenue by 2025 (Juniper Research)

147 million 5G roaming subscribers

International 5G roaming subscribers will grow by 3,300% between 2021 and 2025 (Juniper Research)

Operator challenges



(((a))) Maximizing investment in 5G radio networks

Securing customers for 5G by offering a seamless global experience



Overcoming operational complexities

Managing a completely different set of roaming agreements and infrastructure without draining resources



Protecting the network and users

Safeguarding the network and users from the menace of international telecoms fraud



The enterprise opportunity

Unlocking value through massive IoT deployments and connectivity for mobile private networks

BICS: A leader in 5G global connectivity

Create a global 5G offering and maximize your investment



Hosted or Managed SEPP

Let BICS take care of building your 5G roaming footprint, reducing complexity and saving you time



Global 5G Roaming Hub

Easy 5G roaming with MNOs and private networks through one connection and one invoice (2023)



One-stop-shop solution

Value-added services, including advanced data analytics, data roaming control, fraud prevention, and policy control



Expertise and consultancy

24/7 expert support through one interface and one point of contact

Benefits



Possibilities to monetize 5G investment and data traffic



Easy scalability into any geography



One-stop-shop solution through one invoice



Guaranteed Quality of Service



Ease of deployment, and simplified technical and commercial processes