

## Scope of the Local Loop (LL) License

A LL License will authorize the licensee to construct local network facilities in licensed Region and to provide basic public telephone access and other telecommunication services in that Region. A map of the Regions is provided in Annex D. LL license will be granted for following telecom regions:

Southern Telecom Region -I, Karachi Telecom Region (including both regions of Karachi city), Southern Telecom Region ?V, Western Telecom Region, Multan Telecom Region, Central Telecom Region, Lahore Telecom Region (including both regions of Lahore city), Faisalabad Telecom Region, Gujranwala Telecom Region, Rawalpindi Telecom Region, Islamabad Telecom Region, Northern Telecom Region ?I, Northern Telecom Region ?II, Hazara Telecom Region.

The License specifies mandatory and prohibited services and activities. Are as under.

**Mandatory Services:** LL licensees are required to provide certain services in the Licensed Regions. The primary requirement is to offer public telecommunication services, which also include the following:

- access to emergency services,
- access to directory assistance,
- access to operator services, and
- access to Long Distance And International Public Voice Telephone Services.

**Prohibited activities / services:** The LL Licenses contain a list of unauthorized services and activities. Although a LL licensee is not permitted to provide these unauthorized services or perform the unauthorized activities under the LL License, it may be permitted under other appropriate Licenses that the Applicant may wish to obtain.

## Service Quality

LL licensees will be primarily responsible for the quality of service that they provide. However, the Authority recognizes that basic public telephone access service is a key service that the public relies on. As such, the Authority has an interest in ensuring that customers receive at least a minimum level of service quality. The minimum quality of service standards are set out in Article 6.5, and Appendix 3 of the LL License. In the future, the Authority may also issue regulations that state quality of service requirements.

## Roll-out Requirements

LL Licensees have minimal roll-out requirements. They must establish at least one Network Connection Point in the Region and commence the provision of Mandatory Services within eighteen (18) months from the Effective Date of the LL License.

**Wireless Local Loop:** Licensees that wish to use radio frequency spectrum in their operations will be subject to additional requirements, as per the approved frequency plan by the PTA on auction basis.