

# L Fin

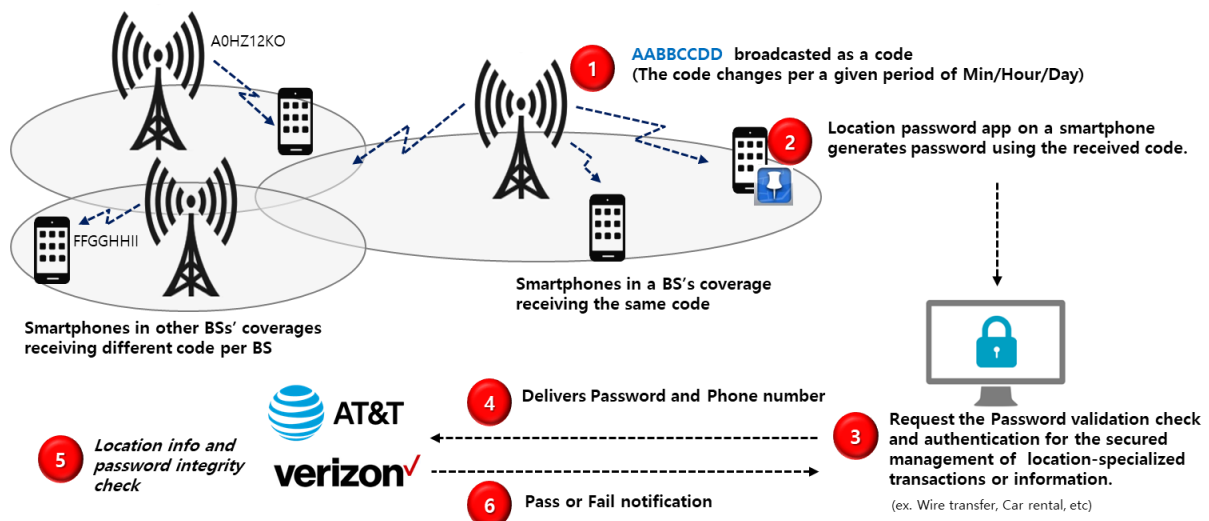
## Location-based Authentication Service Using the Cellular Network

### About L Fin

LFIN solution is a location-based, 2 factor authentication service with originality and simplicity, as well as being highly innovative and user-friendly. LFIN provides higher values of services to both the general end-users who always desire a simple authentication service, and the service providers who need greater authentication tools or services to deliver to their customers. Based on the location of the mobile phone that we use, it's a solution that provides authentication services using highly secured security technologies of the mobile network.

### Service Scenario

L Fin's authentication solution generates a unique and a highly secured location-based password through the mobile/cellular network base stations, and is able to be used for both on and offline authentication processes.



### Benefits of L Fin

- **Simplicity** - Simple and easy to use, with unnecessary authentication steps cut down
- **Reliability** - Password generated by location and as time elapses for higher security
- **Geolocation capability** - Not only provides a basic authentication function but location-based specific region/district authentication

### Practical Use Cases

- Enterprises can use the solution as a **log-in authenticator** for granting regional access to their intranet
- Shared car businesses can use as a **user authenticator** for an actual user verification check
- Banks (financial institutes) can use it for sensing inadequate credit card usage (strengthens FDS)