

**Number Verification API** 

## Telkomsel delivers Secure and Convenient Customer Account Access

Case study for enterprises using CAMARA-standardised Number Verification API - <u>View API Descriptions</u>

## **Business Problem**

The smartphone's widespread adoption over the years has led to its growing role, expected to replace physical authentication tools. Extensive digital activity demands strong data security against misuse and risks, as evidenced by 361 Mio cyber attacks in Indonesia, highlighting vulnerabilities across sectors. It becomes more essential for transactions with financial value.

## **Technical Solution**

Telco Verify provides enhanced process to commonly known method such as one-time passcodes (OTPs) or unique password. It enables authentication and beyond for verification purpose by automatically check customers' mobile data network connection.

## **Impact and Value**

Telco Verify could be integrated to any customer facing platform to improve security of the customers' account access. It could become the main login method for customer authentication with upgraded security. It could also be used as additional layer for customer verification to prevent account fraud.

Authentication: Incorporating enhanced security measures like two-factor authentication (2FA) or multi-factor authentication (MFA) while keeping customer convenient.

Verification: Serves as additional layer of security for customer verification process