

MY OTP
TWO FACTOR AUTHENTICATION
ONE TIME PASSWORD SOLUTION

TRUSTED LOGIN

SECURE CONNECTION AND APPLICATION

My OTP secures communication API via SSL2.0 (Secure Socket Layer) Tunnel.

OTP Generation and Validation Requests will be transmitted via Encrypted Tunnel.

My OTP works on every application, native, hybrid, web application development

Protection for all levels.

My OTP is very hard to crack. My OTP generates and validates passwords can expire even under **1 second**. Supports both 256 and 512 bit encryption for key generation.

My OTP made in TURKEY and it is 100% National Application.

Created by Turkish Developers.

USE CASES

DIGITAL BANKING

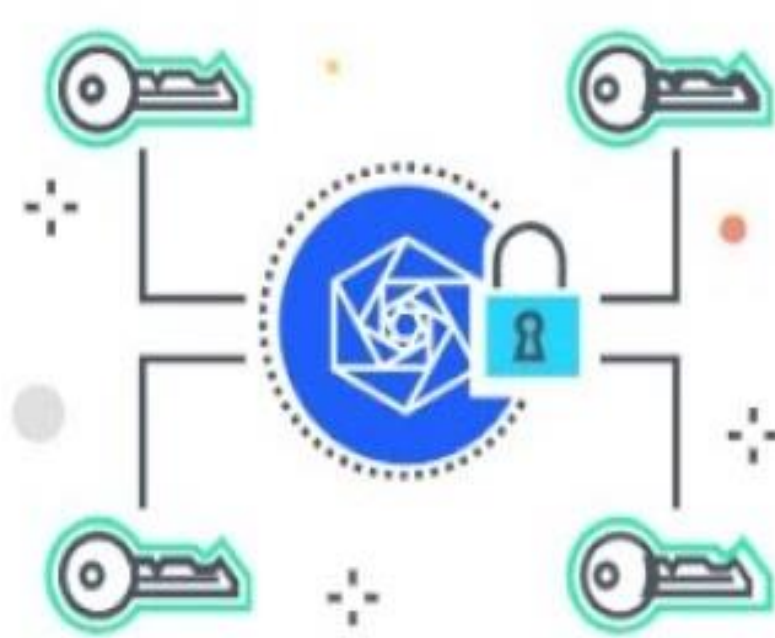
- Mobile Banking
- Online Banking
- Transaction Security



SOFT OTP VERIFICATION



HORIZONTAL SCALING



DOCKER CONTAINERS AND KUBERNETES

- Our solution could be served both in cloud or demand. We use shared application keys, all OTP requests are made from shared keys. My OTP does not need any credentials or sensitive information , such as user names, email,phone #s, passwords, etc.
- Whole application environment is .NET Core based C# application.
- Deployable Docker Container Package.
- Google Kubernetes support.
- Can be scaled in local datacenter or in Google Compute Cloud with Kubernetes.

SOFT OTP

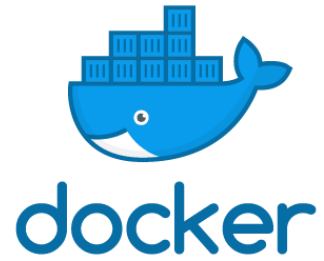
- Nice and easy two factor authentication
- Horizontally Scalable (Docker Containers)
- Cost Efficient (No SMS Carrier Needed)



OTP TYPES

- SHA1
- SHA256
- SHA512
- QR Code
- Hidden OTP (Confirm your web access via Mobile App)
- All OTP's can be hashed via SHA1, SHA256, SHA512 and can expire under 1 second.

TECHNOLOGY

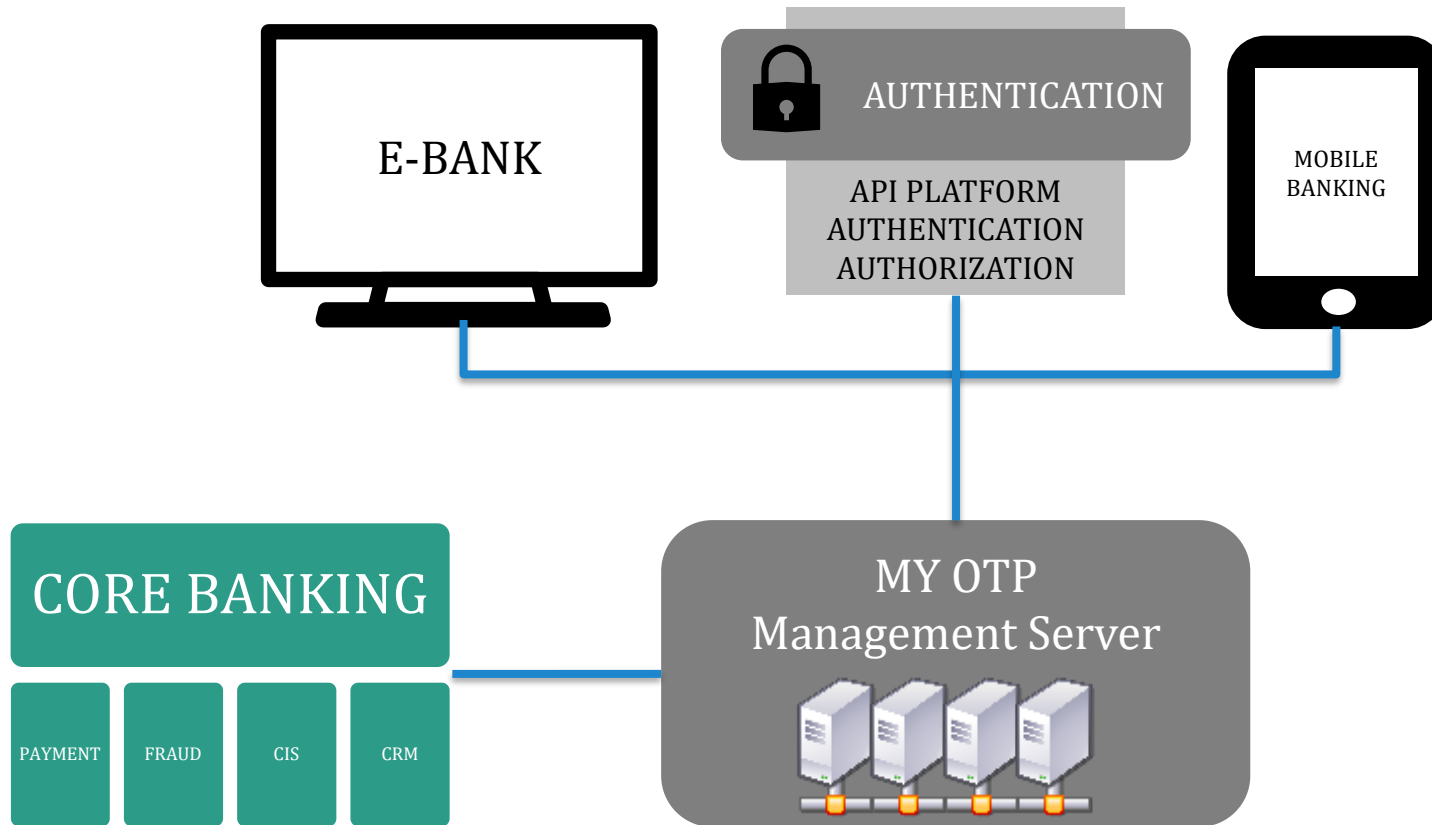


ROAD MAP

My OTP is focused in Big Data, Data Visualization, Neural Networks, Machine and Deep Learning to make life easier for customers.

1. Login Analytics
2. Info graphics
3. Fraud Detection Models
4. Workload predictions, auto scaling
5. Runtime OTP strength decision making AI
6. Data Visualization
7. Visual Rule and Workflow Engine

ARCHITECTURE



WHY MY OTP

- Cost efficient
 - No SMS
 - Less Hardware resources
- Horizontally scalable
 - Kubernetes
 - Docker
- Easy Deployable with Linux Containers
- Newest .NET Core and C# code base
- User friendly secure admin web panel
- Can be hosted in cloud or locally
- Secure Tunnel
- Best Encryption