

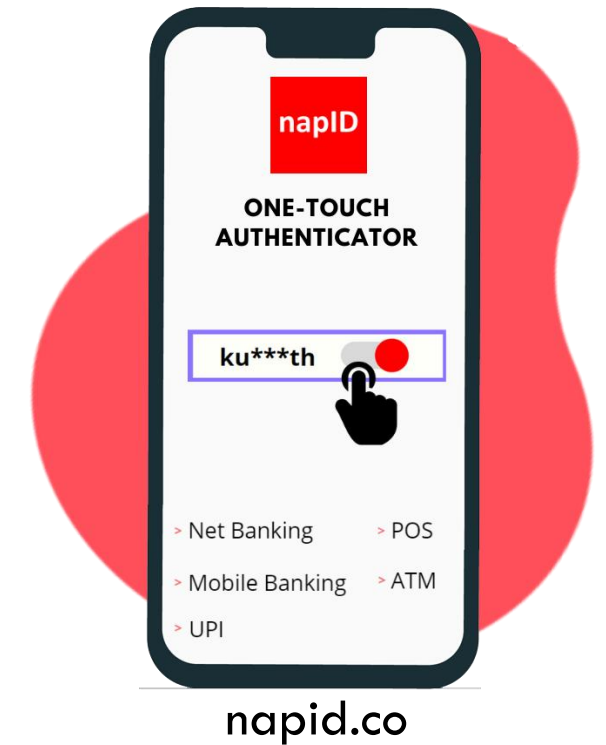


Zero-Factor Authenticator

RBI APPROVED

MISSION CRITICAL DATA SECURITY
SOLUTION FOR BANKS & ENTERPRISES

IIT KANPUR
Indian Institute of Technology Kanpur



Global Problem

Stolen Passwords and Card
Are The Major Threat for
Enterprises Globally.



But the Real Problem is not stolen credentials, it is the applications (Login form, payment form, ATM & PoS) that allows anyone to use anyone's credentials from any corner of the world.



napID Solution

napID Fraud Filter Layer

LOCKS the Login Form and Online payment forms. (copy-Paste JS code)

napID Zero-Factor Authenticator App

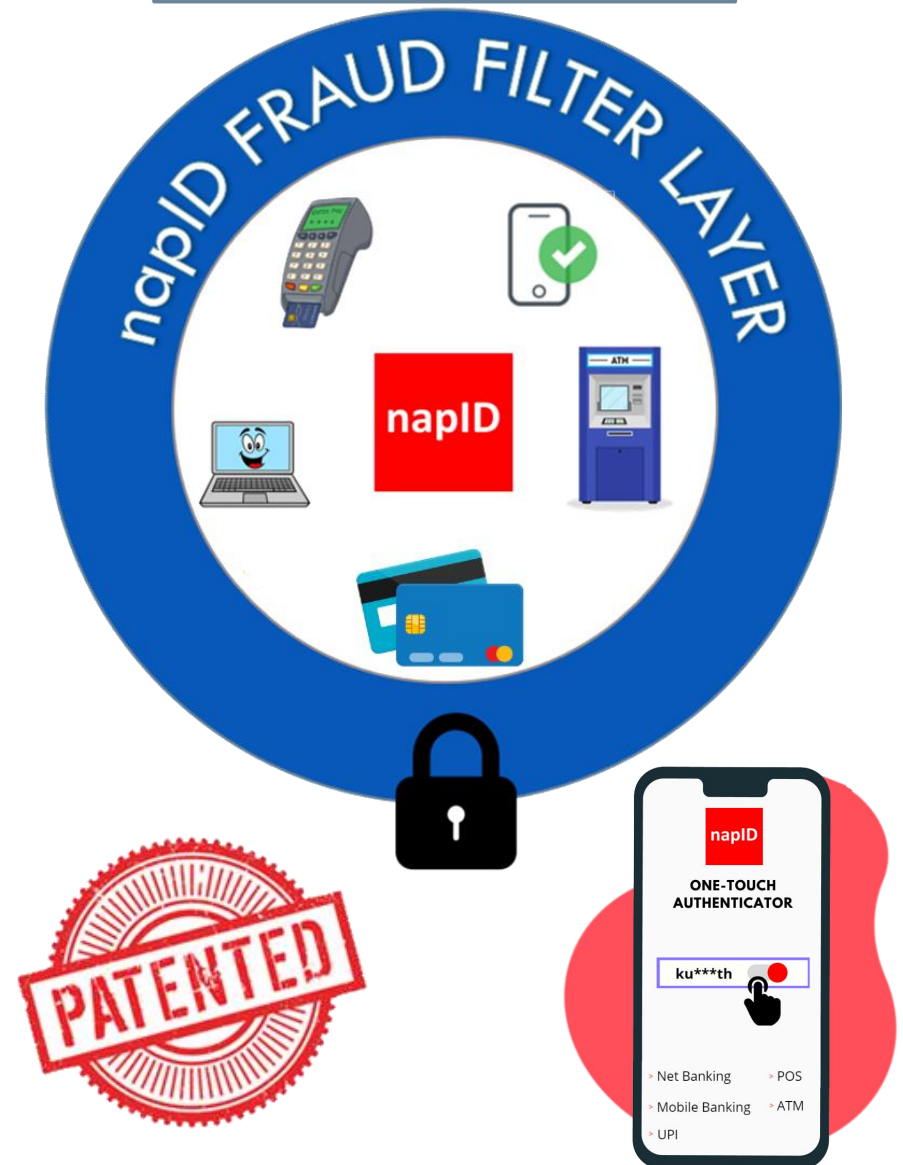
UNLOCKS them in **One-Touch** only for owner of **User id** to initiate the transaction.



Stolen credentials become useless in the hands of frauds.

napID

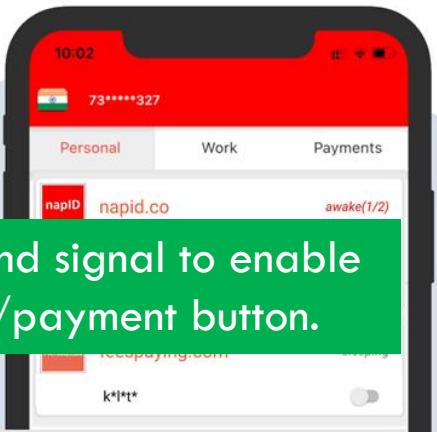
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napID Passwordless Login

1

napID **Zero-Factor** Authenticator



App will send signal to enable the login/payment button.



+ NEW ID

2

napID **PASSWORDLESS** Login Form

napID Passwordless Login

User id

This is my id secured by napID

Make Payment

napID Fraud Filter Plugin

Button is Disabled

Button enabled for Genuine users

User id

Id is awake 27 secured by napID

Make Payment

Hackers cannot initiate login

User id

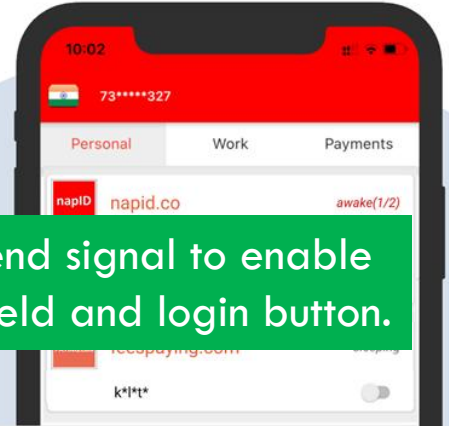
Id is sleeping. [Awake & Retry](#) secured by napID

Make Payment

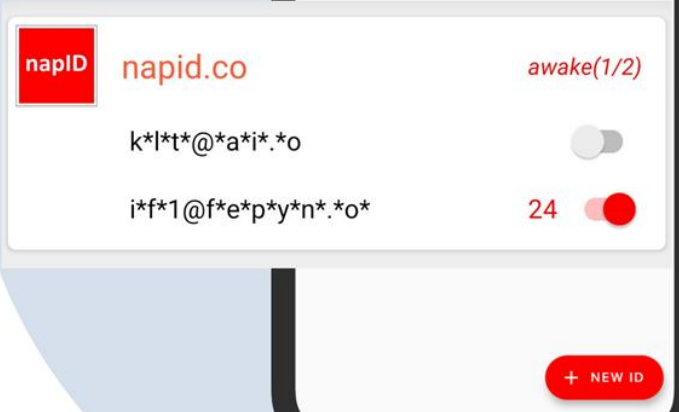
napID Fraud Filter Login Form

1

napID Zero-Factor Authenticator



App will send signal to enable password field and login button.



2

napID Fraud Filter Login Form with Password

Login Form

Username

Enter Username

This is my id secured by **napID**

Password

Enter Password

Login

napID Fraud Filter Plugin

Password field & Button are Disabled



NO-ONE except you can type your password, even if it is compromised.

Password becomes optional & 2nd Factor

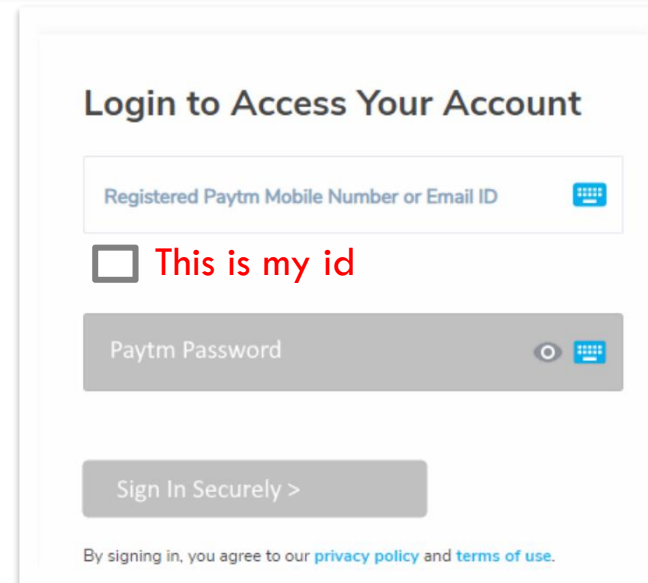
napID JS Plugin Web Application

Copy-Paste **napID Fraud Filter Plugin code** to your login form and securely LOCK it to make them available for your customers.

Step by step implementation guide will be available during registration.

```
<script src="https://napid.co/api/f3/napid.js"></script>
```

```
<div id="MF" data-url="bb299a30-9e5a-046c-b8fb-6129de566c18" data-method="POST">  
  <br />  
  <div id="AZ" style="height: 40px;margin-top: -15px;">  
  </div>  
</div>
```



The screenshot shows a login form with the following elements:

- Title: Login to Access Your Account
- Input field: Registered Paytm Mobile Number or Email ID (with a blue icon on the right)
- Checkbox: This is my id (in red text)
- Input field: Paytm Password (with a toggle eye icon and a blue icon on the right)
- Button: Sign In Securely >
- Footer: By signing in, you agree to our [privacy policy](#) and [terms of use](#).