

PAY ROUTE officially implements RC-Auth to Kadamba's group company's online bank DMC

Results of the demonstration experiment between PAY ROUTE Corporation and Kadamba Intrac Private Limited

PAY ROUTE Co., Ltd. (Headquarters: Kita-ku, Osaka, Japan; CEO: Ryo Tagawa) has officially begun full scale implement and contractual collaboration of RC-Auth* with DMC, an online bank group company of Kadamba Intrac Private Limited (Headquarters: Uttara Kannada, India; Director: Sri Anantkumar Hegde; hereinafter referred to as Kadamba). This partnership and implement was conducted based on the results of the joint research with PAY ROUTE and Kadamba, a provider of financial services in India.



PAY ROUTE is developing "ROUTE CODE," a technology that enables ID/password-less authentication without linking to any numbers that could potentially identify individuals. Following the results of joint research conducted since May with Kadamba, a group company of DMC, we PAY ROUTE has now begun full-scale implementation and contractual collaboration of RC-Auth.

In India, the use of one-time passwords (OTP) has been mandatory for online bank transfers and other transactions. However, due to the frequent occurrence of hacking and phishing scams, there has been a demand for the introduction of additional authentication technologies in addition to OTP. As a result, PAY ROUTE conducted joint research with Kadamba starting in May, and it is expected that RC-Auth, which is included in ROUTE CODE will be effective. This led to the start of full-scale implementation and business partnership.

This full-scale implementation and business partnership aims to utilize RC-Auth in DMC to build a proprietary authentication system instead of OTP for authentication mechanisms. By building their own authentication system, they hope for an increased security at the time of money transfers. From now on, we will promote the widespread adoption of RC-Auth authentication and payment systems through other banks in India and the National Payments Corporation of India (NPCI), as well as expand its use to other countries, including Japan.

*RC-Auth: The name of a two-way authentication technology using private and public keys. By using the RC-Auth SDK (Software Development Kit), it becomes possible to add secure payment and authentication functions to applications.

^{*}This product/service is provided based on a license agreement with Platfield Co., Ltd., which holds the rights.



About RC-Auth Two-Way Authentication Technology

RC-Auth is PAY ROUTE's key two-way authentication technology using private and public keys. It is a "more secure" authentication technology that is completely zero-knowledge authentication, requiring neither ID nor password. Since there is no authentication information, it is possible to eliminate the risk of phishing scams. Furthermore, by utilizing this RC-Auth technology in ROUTE PAY, it enables payments without ID/password, without linking to any numbers that could potentially identify individuals.



This is done automatically.

Protects users from malicious service impersonation, phishing scams, etc.

(* RC-Auth Usage Image)

Details of the Partnership

The purpose is to utilize RC-Auth* in DMC (Kadamba's group company's online bank) to build a proprietary authentication system, and aim to strengthen the authentication security for the bank's own transfers. Specifically, RC-Auth will be used for authentication when making transfers (above a set amount) in the DMC bank app.





Comment from Sri Anantkumar Hegde, Director of Kadamba Intrac Private Limited

"As a result of our joint research, ROUTE CODE is expected to be effective in strengthening security. Therefore, we have built our own security system utilizing RC-Auth to enable users to handle money safely and securely, preventing phishing scams and other threats. In the future, we aim to create a state where a comfortable and secure daily life can be generated as value, together with PAY ROUTE."

■ About Sri Anantkumar Hegde

An Indian politician and former Minister of State for Skill Development and Entrepreneurship, currently serving as a Member of Parliament for the Uttara Kannada constituency. While a member of the Bharatiya Janata Party (BJP), he is also active as a volunteer for the Rashtriya Swayamsevak Sangh (RSS). He manages businesses in a wide range of fields including science and technology, banking and financial services, community enterprises, and e-commerce.

Comment from Ryo Tagawa, Representative Director, PAY ROUTE Co.

"We are pleased to announce that India has shown interest in our ROUTE CODE technology, and after researching authentication technology to improve the security of financial transactions and prevent identity theft, we have decided to implement the technology on a full-scale basis. In the future, we would like to continue our joint research and expand the use of AC-Auth from authentication to payment and pursue even greater convenience in handling safe and secure money as well as in the payment of various payments, such as the purchase of goods and use of services by users. PAY ROUTE/ROUTE PAY is currently expanding its business mainly in Japan, but we will prove once again that we can contribute as a composite fintech company not only in Japan but also in overseas markets."

■ About Kadamba Intrac Private Limited

[Company Profile]

Name : Kadamba Intrac Private Limited

Place : 17 KHB Colony, Sirsi Uttara Kannada, Karnataka 581402

Establishment: 1999

Representative: Director Sri Anantkumar Hegde

Business : Science and technology, banking and financial services, community enterprises,

e-commerce, philanthropy

URL: https://www.kadamba.co.in/



■ About PAY ROUTE Inc.

With the goal of "continuing to create a world full of smiles and peace of mind through the power of composite FinTech," the company's main businesses are credit card payment business, online payment business, security development business, and payment solution development business. As an acquiring agent (commonly known as "AA") officially authorized by "Visa International x Domestic Credit Card Companies", we are a contact for Visa merchants to conduct credit card merchant business. We have been engaged in the cashless business for more than 10 years and have experienced the transition of security. While cashless is a trend, the number of incidents and frauds related to money has not stopped increasing. As a solution to such background and social issues, we are developing new services at an accelerated pace by developing "ROUTE CODE," an ID/password-less login system, and "ROUTE PAY," an ID/password-less payment system.

[Company Profile]

Name : PAY ROUTE Inc.

Place : Head office Shin Yamamoto Building 6F, 1-1-25 Dojima, Kita-ku, Osaka-shi, Osaka

Tokyo Office Akasaka Central Building 2F, 3-13-3 Akasaka, Minato-ku, Tokyo

Establishment: 2011 April

Representative:, CEO: Ryo Tagawa Capital stock: 199,075,000yen

Business : Credit card payment business, online payment business,

security development business, payment solution development business

URL: https://pay-route.co.jp/