

# 2023 Prime Time for Real-Time

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## Thailand

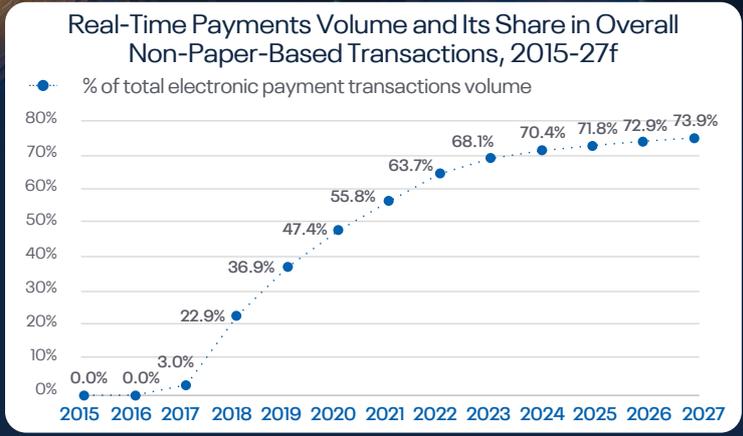
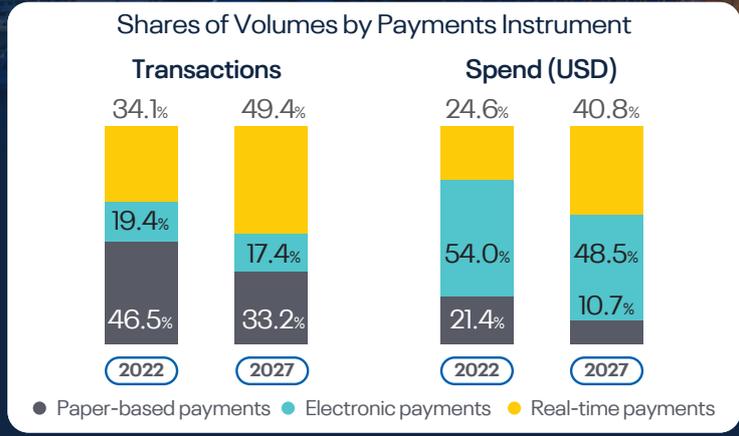
Thailand has a more mature real-time payments infrastructure compared to Western countries like the U.S. and the U.K. Thailand was the fourth leading country in the world in real-time payments volume of transactions in 2022, with 13.9 billion transactions on its real-time payments system PromptPay. In 2018, PromptPay was launched to promote financial inclusion in the country. In 2022, real-time payments accounted for a 34.1% share of total payments volume, making it the second most popular payments tool in Thailand after paper-based payments, which represented a 46.5% share of total payments volume.

Real-Time Payments Launch  
**2016**

Real-Time Payments Scheme

PromptPay  
**2016**

### Real-Time Transactions



#### Mobile Wallet Trends

**92%**  
% of adults who have a mobile wallet and have used it in the past year (2022)

#### Initiation/Authorization Methods

**4**

- Bank Account
- Mobile
- Email
- QR Code

#### Scheme Messaging

**ISO 20022**

#### Real-Time Acceptance

**4**

- Banks
- Merchants
- P2P
- Billers

The share of real-time payments volume is expected to continue growing at a CAGR of 14.1% between 2022 and 2027, making it a high-growth market in a global context, even though it is also one of the most mature markets for real-time payments. By 2027, real-time payments are expected to reach a 49.4% share of total payments, which will make it the dominant payments tool in the country in terms of volume of transactions, overtaking paper-based payments, which will be at 33.2%. As cash continues to decline in Thailand — and as regional real-time payment linkages continue to develop — we should expect the real-time payments market in this country to grow rapidly.

#### Payments Fraud Rate

**25.7%**  
Population who reported being a victim of fraud in the last four years

#### Top 3 Payment Fraud Types

- Confidence trick: 36.2%
- Digital wallet account hacked: 12.1%
- Identity theft: 12.1%

[Learn More About Global Real-Time Fraud Trends](#)