

**Japan NFC Payments Market Assessment, By Device Type [Smartphones, Smartwatches, NFC-enabled Cards, Others], By Payment Type [Person-to-Merchants, Person-to-Person], By End-user [Retail, Transportation, Hospitality, Healthcare, Others], By Region, Opportunities and Forecast, FY2019-FY2033F**

Market Report | 2025-07-31 | 115 pages | Market Xcel - Markets and Data

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**Report description:**

Japan's NFC payments market is projected to witness a CAGR of 11.83% during the forecast period FY2026-FY2033, growing from USD 553.88 million in FY2025 to USD 1,354.82 million in FY2033 due to the dominance of transit cards, government cashless initiatives, and tourist-friendly infrastructure in Japan. It has been evolving for over two decades, and now, it is accelerating. NFC-enabled cards, phones, and even transit passes are everywhere. The fundamental shift is seamless contactless payments across retail, transportation, and hospitality, with deeper integrations from telcos, OEMs, and even railway companies. In FY2023, contactless usage via NFC reached new highs, especially in urban transit, convenience stores, and vending machines. From tapping a Suica card in Shibuya to smartphone payments via Rakuten Pay in Kyoto cafes, contactless payments are now the cultural default.

As Japan prepares for increased tourism, urban density, and an aging population, NFC is no longer just a tech solution. For instance, in June 2025, the Bank of Japan revealed that cashless payments had reached 42.8% of all payments in Japan in 2024, up from just 13.2% in 2010, with NFC-based solutions (such as e-money and mobile wallets) being a key growth driver. This national level shift indicates that contactless payments, particularly NFC, have progressed beyond early adoption. It's not just transport or tourism anymore. From convenience stores to vending machines, NFC payments are now an integral part of everyday life, driving sustained market growth.

**NFC-Enabled Transport Systems Set the Foundation Aid Market Growth**

Japan's nationwide transit systems were among the first global adopters of NFC, and they continue to push boundaries. The East Japan Railway Company (JR East) continues to expand its Suica NFC system beyond Tokyo, into the Tohoku and suburban regions. Transport usage is normalized, and NFC, retail, and banking are building on that trust.

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For instance, in December 2024, JR East announced its "Suica Renaissance" roadmap, introducing a new wave of NFC-powered gates that use smartphone proximity rather than physical taps to roll out across major stations by 2033. This reflects Japan's move from transactional NFC to ambient infrastructure, where payments and access become invisible, effortless, and fully digitized.

#### OEMs and Wallet Providers Fueling Proximity Payments, Shape the Market

Global players, such as Apple, Google, and Samsung, may dominate the hardware market, but in Japan, local integration is the key. In 2023, Apple Pay expanded its support for My Number Card integration, allowing Japanese users to authenticate their identity and process secure public service payments via NFC.

Another example is from February 2023, when KDDI Corporation upgraded its au PAY platform in partnership with Oracle, enabling 5 times faster transaction speeds and drastically reducing backend latency for NFC-based wallet payments. This upgrade in speed improves reliability at checkout, encourages repeat use, and positions au PAY as a competitive, tech-forward wallet in Japan's mobile-first ecosystem.

#### Retail and Hospitality Dominate Japan NFC Payments Market Share

In Japan's NFC payments market, retail and hospitality sectors dominate usage due to their inherent need for speed, convenience, and seamless customer experiences. The technology's tap-and-go functionality perfectly aligns with Japan's fast-paced consumer culture, where quick transactions are valued in busy convenience stores, department stores, and restaurants. The hospitality industry particularly benefits from NFC's versatility; hotels use it for keyless room entry, while restaurants appreciate how it streamlines payments in crowded establishments. Moreover, Japan's unique integration of transit cards with retail payments through systems has created a deeply embedded NFC ecosystem where the same card used for train rides can be used to purchase lunch or souvenirs, making it the most natural payment method for both locals and visitors. This sector dominance persists because NFC aligns with Japan's cultural emphasis on efficiency, hygiene (through contactless interaction), and technological sophistication in customer service.

For instance, in May 2025, The Japan Times reported that cashless payments surpassed 40% of all personal spending in Japan in 2024, hitting the government's target ahead of schedule. This growth was primarily driven by NFC-enabled methods, especially e-money systems such as Suica, iD, and QUICPay.

#### Key Players Landscape and Outlook

Japan's NFC payments ecosystem is deep and distinctly local. Hardware makers such as Sony and Panasonic remain foundational due to FeliCa's legacy. However, services such as Rakuten Pay, d-Barai, and PayPay are making NFC-native wallets mainstream. Telcos such as NTT DOCOMO and KDDI bundle NFC wallets directly into plans, while Apple and Google have localized their platforms around Japan's IC infrastructure. Transit-led behavior, hardware-rooted infrastructure, and merchant-wide compatibility it is a rare trio. That is why Japan's NFC market does not just scale; it runs like clockwork. Looking ahead, Japan's NFC market is likely to grow not through raw user acquisition but through deeper feature embedding, multi-channel use, and tourism-focused expansion. With inbound travel on the rise post-pandemic and preparations for the 2025 Osaka Expo underway, providers are scaling contactless systems that are language-friendly, app-light, and compatible with international wallets.

For instance, in January 2025, Rakuten Bank, Ltd. announced that its total non-consolidated deposit balance exceeded USD 75 billion (JPY 12 trillion) as of December 2024. The bank also surpassed 16 million customer accounts in July 2024, reflecting strong growth driven by its fully online banking services that eliminate the need for physical branch visits.

Rakuten Bank has further enhanced the customer experience through deeper integration with other Rakuten Group services, including the Money Bridge feature that links Rakuten Bank and Rakuten Securities accounts with preferential interest rates, as well as participation in the Super Point Up Program, which increases reward points for shopping on Rakuten Ichiba.

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\*Companies mentioned above DO NOT hold any order as per market share and can be changed as per information available during research work.

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