



April 2023

# The Real-Time Payments World Map

Real-Time Payments Tracker® Series

## FEATURED COUNTRIES



Greece



Hong Kong



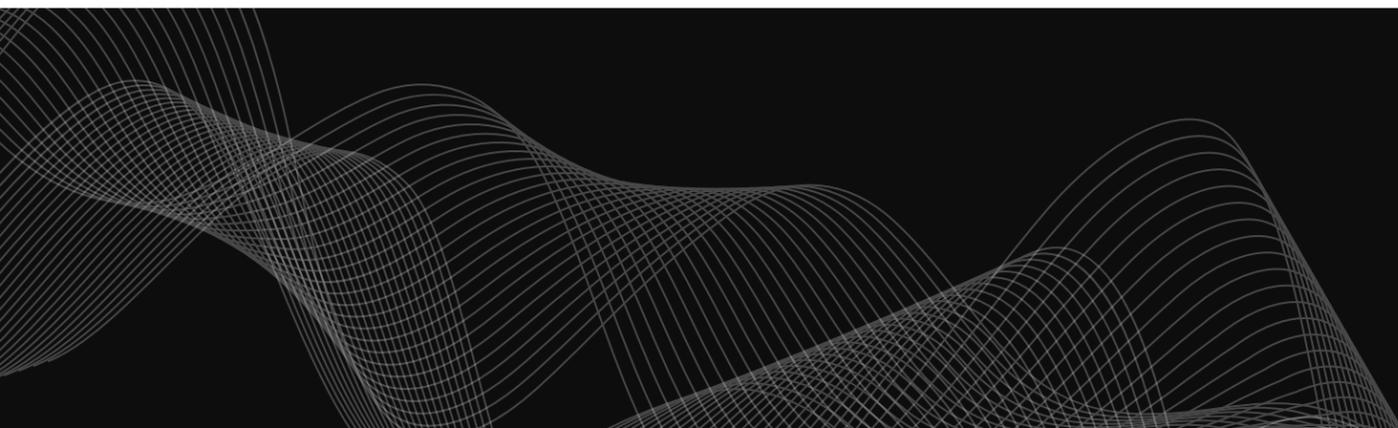
Hungary



India

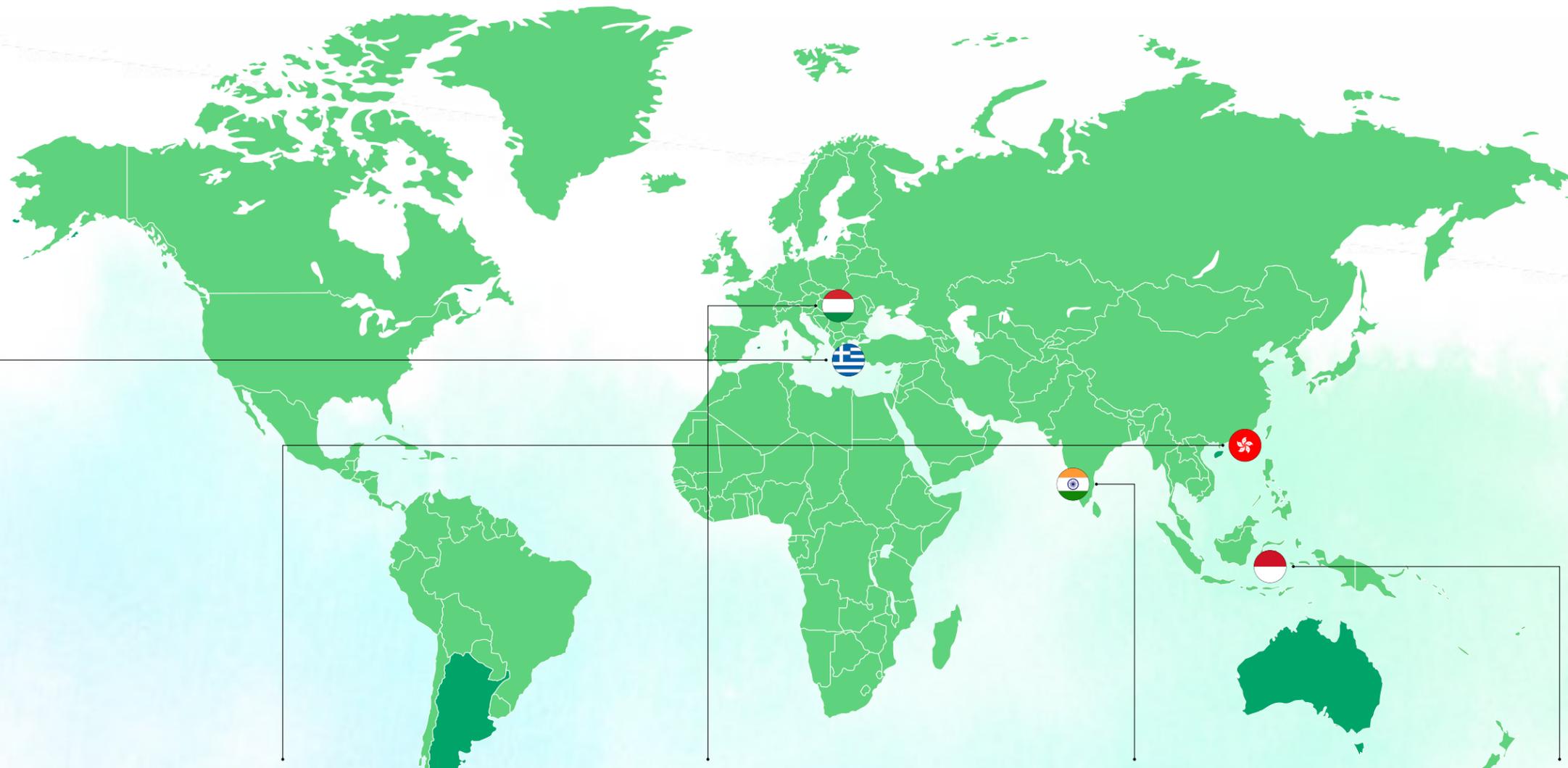


Indonesia



# THE REAL-TIME PAYMENTS MAP

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## GREECE

Greece's real-time payments journey began in 2017 with the launch of its IRIS Online Payment system. The system has since added several new features, including mobile payments and QR code compatibility.

**94M**  
Average daily volume (2021)

**403M**  
Projected daily volume (2026)

**34%**  
CAGR

## HONG KONG

Hong Kong launched its Faster Payment System scheme in 2018, which has since helped to unlock \$338 million of economic output, representing 0.09% of the country's GDP. Experts note that its economic benefits remain largely untapped, as real-time payments could add 2.4% to the country's GDP by 2026.

**262M**  
Average daily volume (2021)

**1B**  
Projected daily volume (2026)

**32%**  
CAGR

## HUNGARY

Hungary's real-time payments scheme, Azonnali fizetési rendszer (AFR), has currently unlocked \$153 million of additional economic output, according to experts. This system could potentially increase the country's overall GDP by 0.19% by 2026 if current trends hold.

**166M**  
Average daily volume (2021)

**471M**  
Projected daily volume (2026)

**23%**  
CAGR

## INDIA

India currently records more real-time transactions than any other country in the world, thanks to both its massive population and its high level of digital literacy. Experts predict that real-time payments' share of total payments volume will increase to more than 70% by 2026.

**48.6B**  
Average daily volume (2021)

**206.2B**  
Projected daily volume (2026)

**34%**  
CAGR

## INDONESIA

Indonesia is a very new real-time payments player, first introducing its BI-FAST real-time payments system in December 2021. By 2026, however, the system could help to generate an additional \$747 million of economic output, or 0.05% of forecasted GDP.

**0**  
Average daily volume (2021)

**1.6B**  
Projected daily volume (2026)

## NORTH AMERICA

 LIVE



**UNITED STATES**

2017



**MEXICO**

2004

 EXPECTED 2023

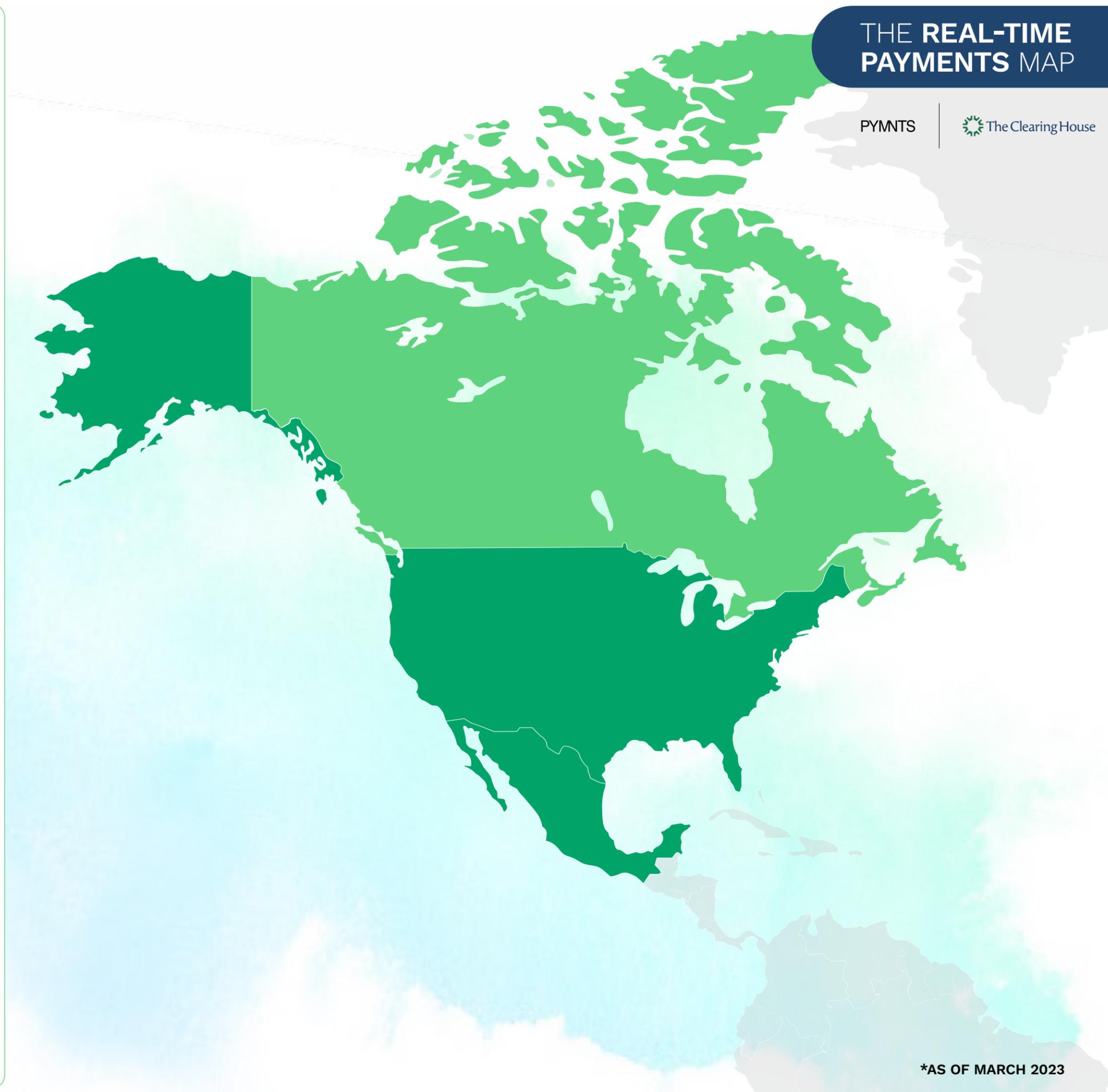


**CANADA**

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## SOUTH AMERICA

 LIVE



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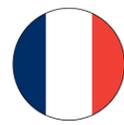
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# EUROPE

 LIVE

- |  |  |  |   |
|--|--|--|---|
|  <b>AUSTRIA</b><br>2017         |  <b>FRANCE</b><br>2017    |  <b>LITHUANIA</b><br>2017   |  <b>SERBIA</b><br>2018           |
|  <b>BELGIUM</b><br>2019         |  <b>GERMANY</b><br>2017   |  <b>LUXEMBOURG</b><br>2020  |  <b>SLOVENIA</b><br>2020         |
|  <b>BULGARIA</b><br>2021        |  <b>GREECE</b><br>2018    |  <b>MALTA</b><br>2007       |  <b>SPAIN</b><br>2016            |
|  <b>CROATIA</b><br>2020         |  <b>HUNGARY</b><br>2020   |  <b>NETHERLANDS</b><br>2017 |  <b>SWEDEN</b><br>2012           |
|  <b>CZECH REPUBLIC</b><br>1992 |  <b>ICELAND</b><br>2020  |  <b>NORWAY</b><br>2013     |  <b>SWITZERLAND</b><br>2016     |
|  <b>DENMARK</b><br>2014       |  <b>IRELAND</b><br>2017 |  <b>POLAND</b><br>2012    |  <b>UNITED KINGDOM</b><br>2008 |
|  <b>ESTONIA</b><br>2017       |  <b>ITALY</b><br>2017   |  <b>PORTUGAL</b><br>2017  |   |
|  <b>FINLAND</b><br>2017       |  <b>LATVIA</b><br>2017  |  <b>ROMANIA</b><br>2005   |   |

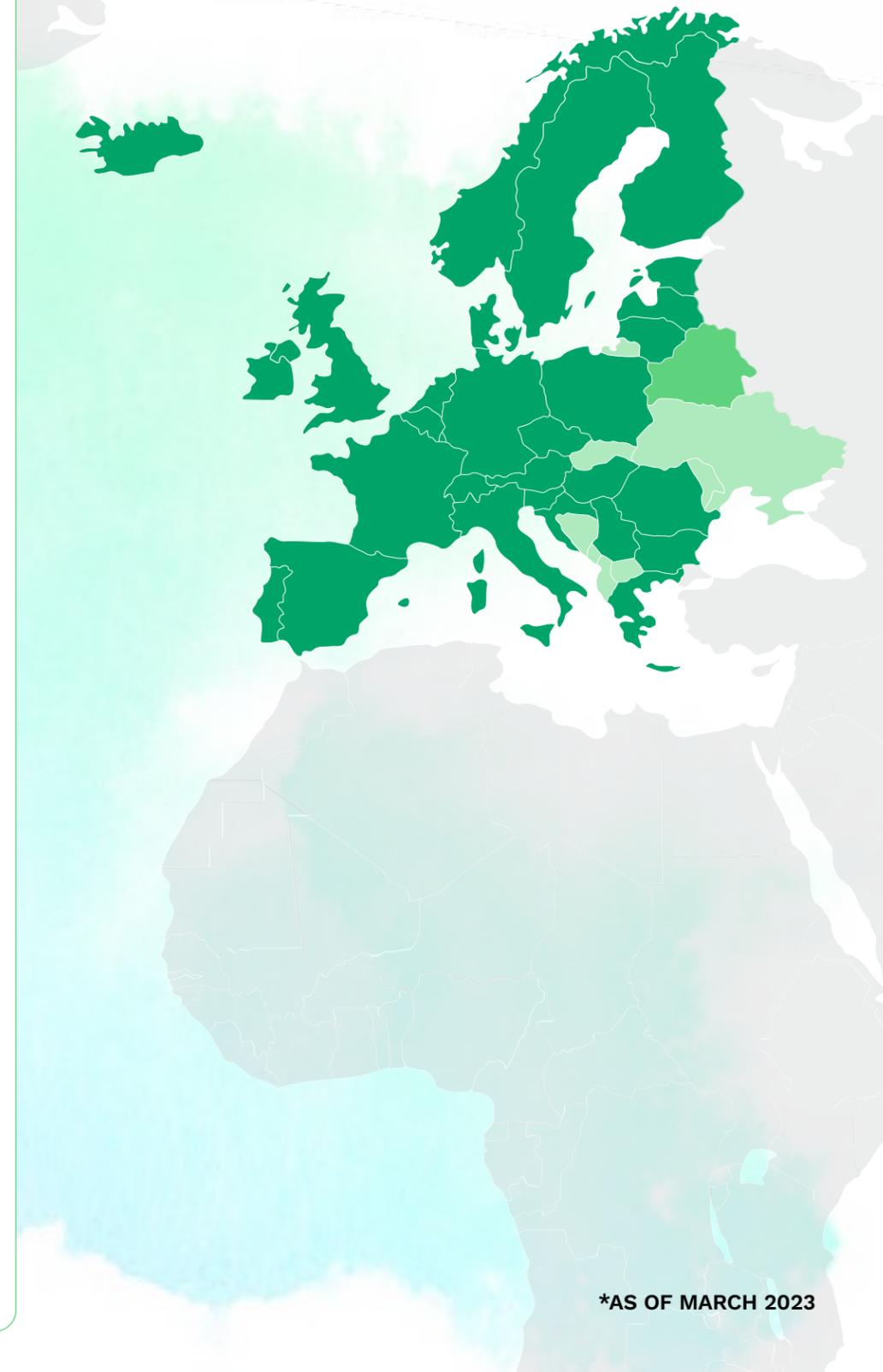
 EXPECTED 2023

-  **BELARUS**

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## AFRICA

 LIVE



**ETHIOPIA**

2011



**GHANA**

2007



**KENYA**

2017



**NIGERIA**

2011



**SOUTH AFRICA**

2006



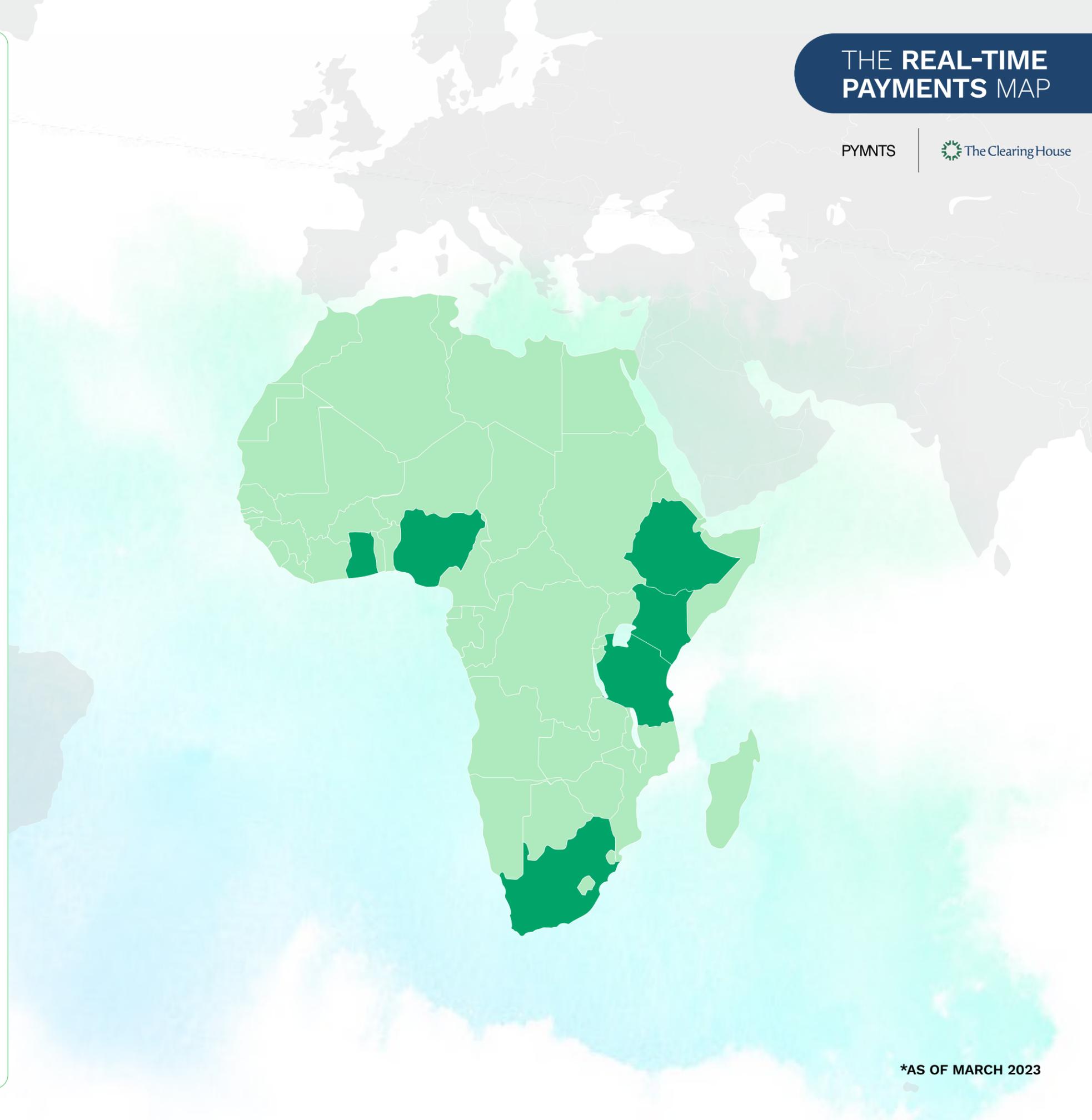
**TANZANIA**

2019

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## MIDDLE EAST

 LIVE



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## ASIA-PACIFIC

 LIVE



**AUSTRALIA**  
2018



**PHILIPPINES**  
2018



**BRUNEI**  
2014



**SINGAPORE**  
2014



**CAMBODIA**  
2019



**SOUTH KOREA**  
1988



**CHINA**  
2010



**TAIWAN**  
1987



**HONG KONG**  
2018



**THAILAND**  
2016



**JAPAN**  
1973



**VIETNAM**  
2016



**MALAYSIA**  
2006



**INDONESIA**  
2021

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