

### ISO 20022 approach framework

Migrating to the ISO 20022 standard will have impacts across all levels of an enterprise's ecosystem. Impacts should be considered from the early strategy stages all the way through continuous improvement post-migration.



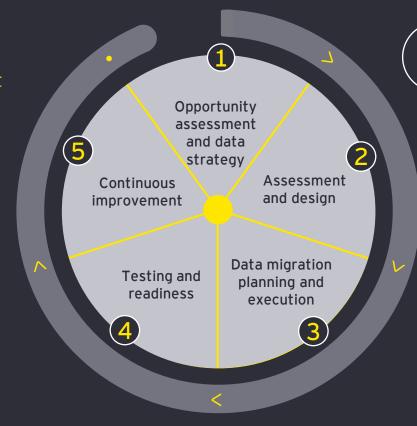
#### Continuous improvement

Realize ISO 20022 benefits through innovation and new product offerings



#### Testing and readiness

Develop and implement robust testing strategies to confirm compliance and operational readiness



# Opportunity assessment and data strategy

Understand how ISO 20022 can drive business opportunities and define strategy to tackle migration across teams and geographies, considering the impacts of a new data format



#### Assessment and design

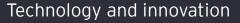
Identify operating model impacts of the migration and plan for changes to technology, infrastructure and data capabilities

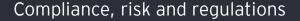


Perform data mapping and manage delivery of new technology or integrate/reconfigure existing components

EY teams support clients in three key domains:









## ISO 20022 payments services

EY ISO 20022 services cover a broad suite of services to manage all facets of your ISO 20022 journey.

	Enhancement opportunities and vendors	Data and interoperability	Testing and program support
Business and strategy	Vendor assessment Build, buy, partner evaluation Impact assessment Identification of new product opportunities	ISO 20022 data commercialization strategy Data strategy (current and target state) Business/use case development	Program and test management support User acceptance test strategy and enterprise approach definition Target operating model design
Technology and innovation	Application architecture assessment (current and target state) Implementation planning Business unit ISO 20022 training and knowledge transfer Payments modernization Cloud/new services design and implementation	EY Nexus Translation Accelerator Tool  MT to MX data mapping  Data migration  Target state data strategy review  Network infrastructure interoperability	ISO 20022 testing readiness assessment  Testing tool/scenario/case plan assessment  Test case execution (functional and nonfunctional)  Testing automation  Testing metrics and reporting
Compliance, risk and regulations	Program health check	Compliance assessment for market infrastructures	Screening assessment



### Ernst & Young LLP contacts



Jennifer Lucas
Partner, Banking and Payments Consulting
jennifer.m.lucas@ey.com



Kasif Wadiwala Partner, Banking and Payments Consulting kasif.wadiwala@ey.com



Joanna Forman Senior Manager, Banking and Payments Consulting joanna.forman@ey.com



#### EY | Building a better working world

EY exists to build a better working world, helping to create long-term value for clients, people and society and build trust in the capital markets.

Enabled by data and technology, diverse EY teams in over 150 countries provide trust through assurance and help clients grow, transform and operate.

Working across assurance, consulting, law, strategy, tax and transactions, EY teams ask better questions to find new answers for the complex issues facing our world today.

EY refers to the global organization, and may refer to one or more, of the member firms of Ernst & Young Global Limited, each of which is a separate legal entity. Ernst & Young Global Limited, a UK company limited by guarantee, does not provide services to clients. Information about how EY collects and uses personal data and a description of the rights individuals have under data protection legislation are available via ey.com/privacy. EY member firms do not practice law where prohibited by local laws. For more information about our organization, please visit ey.com.

Ernst & Young LLP is a client-serving member firm of Ernst & Young Global Limited operating in the US.

© 2023 Ernst & Young LLP. All Rights Reserved.

2207-4069993 US SCORE no. 18543-231US ED None.

This material has been prepared for general informational purposes only and is not intended to be relied upon as accounting, tax, legal or other professional advice. Please refer to your advisors for specific advice.

ey.com