



ELGIN WHITE
CONSULTING

To NOMA or not to NOMA

Is this the right time to move to New Order Manager Architecture (NOMA)?



NOMA: Is the investment worth the pain?

What is NOMA?

Over the past few years SimCorp has been transforming and modernizing the underlying architecture of SimCorp Dimension Order Manager.

Why did SimCorp do this?

- **Performance transformed** – 20X to 50X faster processing for large operations
- **Modern architecture** – simplified and independent order processing through an actor-based model with a defined unit of concurrency of each order
- **New capabilities** – real time integration into the client ecosystem; the ability to publish real-time order-related information as each order-related event occurs
- **Future roadmap** – faster development of new functionality

How far has NOMA progressed?

NOMA is live at a number of SimCorp clients. In SimCorp Dimension version 24.04 NOMA covers Fixed Income, Equity and FX. Various asset classes and capabilities will be released in 2024/2025. Elgin White can assist mapping this to your future plans.



How can Elgin White help?

Elgin White's Front Office team has in-depth knowledge of NOMA and can help clients:

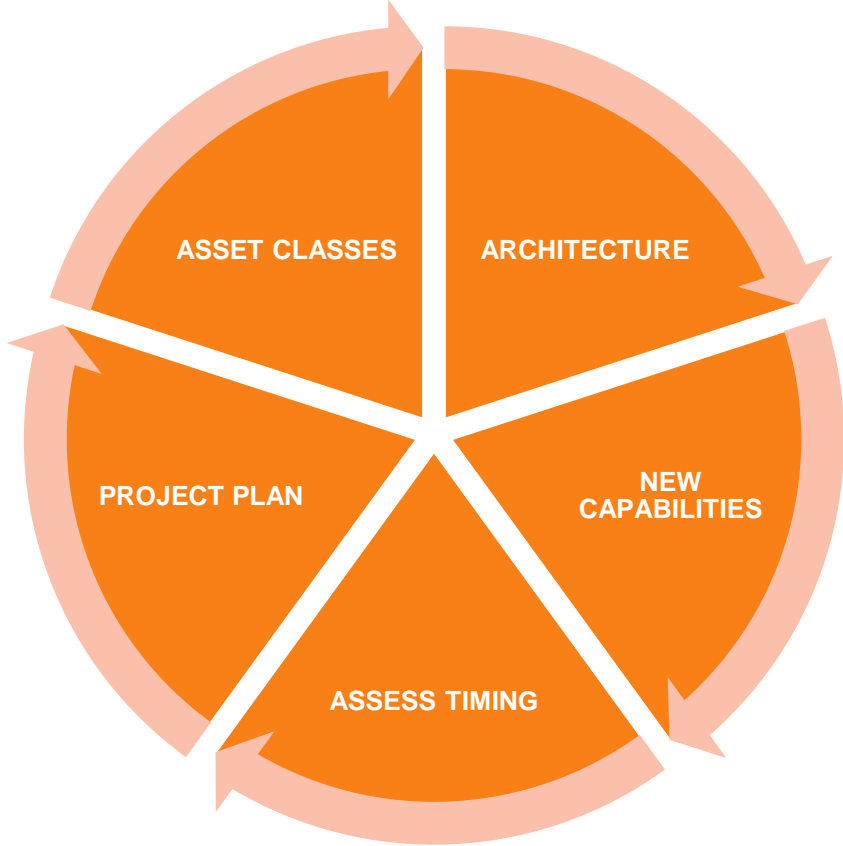
- Get an independent view on whether this is the right time for your organization to move onto NOMA
- Put in place a delivery roadmap that ensures accelerated value for your business as part of the implementation
- Understand the details, such as how the NOMA architecture can co-exist seamlessly, side-by-side with your existing SimCorp Dimension Front Office architecture, with all orders appear in the same view
- Accelerate project delivery and ease any challenges in the project with our in-house deep product knowledge and project capabilities
- Work in partnership with SimCorp to enable seamless implementation and provide the right contacts within SimCorp product teams

Work with Elgin White to leverage the value of your investment in the SimCorp Front Office modules, break down silos between SimCorp Dimension and other internal systems and access all of the new capabilities that NOMA delivers.

NOMA – Overview and Elgin White delivery

- Delivered:
- Fixed Income
 - FX
 - Equity
- Future roadmap:
- Repo
 - CDS/IRS

- Understand challenges
- Prioritize asset classes
- Deliver across infrastructure
- Take advantage of new capabilities



- 20X to 50X performance
- Modernized design
- Open integration

- Pub/Sub API
- Characteristic orders
- Enhanced EMS interface
- Extended automation
- Flexible FIX communication including user definable codes

- Are all needed capabilities present?
- How does NOMA into our system architecture?
- When does this fit in our project landscape?



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