

# EY Modern Finance

Welcome to a detailed data-driven agile finance function

**Your digital world. Realized.**

## Turning the finance function into a truly digital decision-making support center

### Trends

- The finance function needs to embrace new technologies to fundamentally redesign processes, operating models and career paths, generating landmark improvements in efficiency and service quality.

### Pain points today

- Insufficient decision-making support (lack of technology tools usage to be more data-driven)
- Relatively high costs and inefficiencies
- Mindset that does not favor innovations and technology
- Initiatives spread across finance areas such as accounting, performance management, treasury and tax
- Missing or inadequate sufficient finance vision and roadmap

## Benefits of EY Modern Finance

- Help facilitate better decision-making support by predictive analytics and artificial intelligence (AI)
- Support next-generation business partnering by introducing intelligent self-service portals
- Increase effectiveness at lower cost by reducing transactional work with finance solutions for collaboration and predictive analytics
- Avail integrated IT landscape with Microsoft technology stack linked to SAP ERP and additional third-party vendor solutions for solving business challenges
- Foster finance innovation mindset by democratizing machine learning (ML) in the finance function
- Prepare broad roadmap for the future reality of finance (redesigned processes, operating model, new roles and responsibilities, and skill sets)

## Embarking on a technology-driven finance transformation journey

The EY Modern Finance solution is customized to the needs of clients. The session is either physical, remote or hybrid. This solution helps clients to:

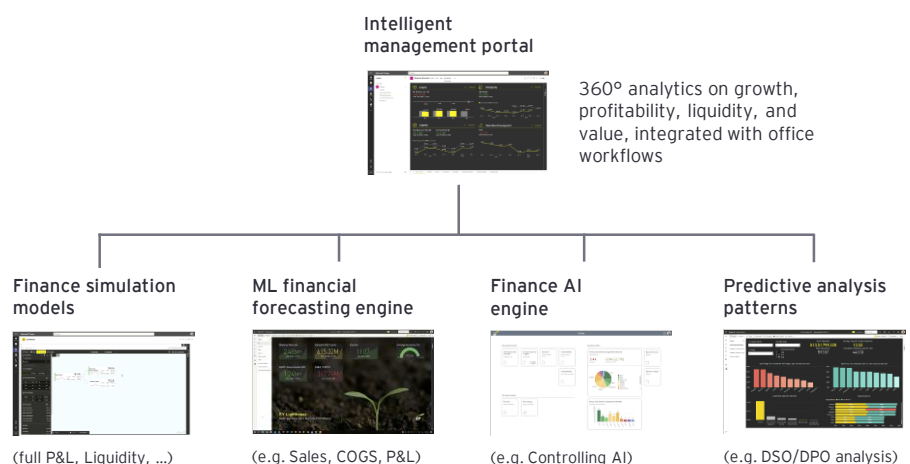
- ▶ Explore the art of the possible with Microsoft technology use cases, envisioning the future reality of a finance function
- ▶ Immerse into the complete finance transformation story
- ▶ Deep dive into use cases and work on prototypes in an inspiring agile environment
- ▶ Implement innovative finance solutions, and achieve step change improvements in decision-making support and efficiency
- ▶ Further detail the digital finance roadmap

## Key functionality

Leading practice technology (Microsoft Azure, Microsoft Power Platform, ML and AI) has the potential to significantly disrupt today's finance function. The way of working in finance will completely change. The finance function will become a master architect for the ecosystem of third-party vendor solutions. Four use cases demonstrate the power of technology for better decision-making support and efficiency.

- ▶ Intelligent management self-service portal
- ▶ Predictive accounts receivable (AR) with treasury analytics
- ▶ Automated forecasting and planning
- ▶ Controlling AI for evaluating the quality of the booking data in record to report (R2R)

## The use cases have the potential to fully redesign the finance function



## Customer success stories: EY Modern Finance in action

The client is a big name in the life sciences industry with a strong global footprint. The client features in the Deutscher Aktienindex (DAX) – German stock index.

### Client challenges

- ▶ The client requested insights on the impact of AI on the setup of the finance function of the future, asking for specific use cases that help to envision the future reality of finance in the digital age.
- ▶ The client wanted to know to what extent the finance function can drive innovations with the Microsoft technology stack with minimal support from the IT Function.
- ▶ Besides, they also wanted insights about the business intelligence (BI) strategy for finance with focus on the interplay of Microsoft and SAP solutions and technology, as well as the option to add new data sources.
- ▶ The client was also interested in gaining a balanced view of technology and all other relevant elements of a successful transformation (i.e. strategy, process, organization, people, governance and change).

### Client benefits

- ▶ Improve decision-making by predictive analytics and AI
- ▶ Introduce intelligent self-service portals with natural language processing and ML-based recommendations
- ▶ Support next-generation business partnering
- ▶ Increase effectiveness at lower cost
- ▶ Help establish an intelligent IT finance landscape with solutions for collaboration and predictive analytics
- ▶ Help integrate seamlessly across Microsoft 365, the Power platform environment, data-layer technology and SAP

## EY and Microsoft

The digital technologies that are impacting your business today – social, mobile, analytics and cloud – are rapidly expanding to create new employee and customer experiences, fundamentally changing how your organization works, interacts and competes. The EY and Microsoft alliance combines EY deep insights and experience in disruptive industry trends, new business models and evolving processes with Microsoft scalable, enterprise cloud platform and digital technologies. EY and Microsoft can help accelerate digital transformation with advanced solutions that support enterprise strategy, transform customer and workforce experiences, create new, data-driven business models, build intelligent, automated operations and bring confidence that these innovative solutions are secure, compliant and trusted. Together, we can help accelerate digital strategy and amplify your business performance to thrive in a digital world.

For more information, visit: [ey.com/microsoft](https://ey.com/microsoft).

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EYG no. 004827-21GbI

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