About EY

EY is a global leader in assurance, tax, transaction and advisory services. The insights and quality services we deliver help build trust and confidence in the capital markets and in economies the world over. We develop outstanding leaders who team to deliver on our promises to all of our stakeholders. In so doing, we play a critical role in building a better working world for our people, for our clients and for our communities.

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About EY’s Advisory Services

In a world of unprecedented change, EY Advisory believes a better working world means helping clients solve big, complex industry issues and capitalize on opportunities to grow, optimize and protect their businesses.

From C-suite and functional leaders of Fortune 100 multinationals to disruptive innovators and emerging-market small and medium-sized enterprises, EY Advisory works with clients – from strategy through execution – to help them design better outcomes and realize long-lasting results.

A global mindset, diversity and collaborative culture inspires EY consultants to ask better questions. They work with their clients, as well as an ecosystem of internal and external experts, to create innovative answers. Together, EY helps clients’ businesses work better. The better the question. The better the answer. The better the world works.

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ey.com
What if your people could hold excellence in the palm of their hands?

EY Catalyst™
A digitized, standardized, interconnected road map to market-leading performance

Manufacturing Accelerator ✓
Supply Chain Accelerator ✓
Operational Excellence Platform ✓
Common operational excellence (OpEx) challenges

1 Underperforming operations
Programs have failed to realize their stated objectives, or they fail to sustain their initial improvements.

2 Top-down approach to implementation
Accountability for improvements is not in the hands of the people who have the most knowledge of what’s happening in operational teams.

3 Lack of standardization
Organizations falter when they try to scale the program across operations. As the program rolls out, each operation begins to interpret its own way of implementation and direction, which limits the ability to measure or manage performance.

4 Disconnected approaches
Workforce teams are not sharing knowledge dynamically and are not being connected to a central improvement system, and there is a lack of engagement and ownership.

5 Inconsistency and language barrier
Many OpEx programs start out in English, or the host country’s language. However, as soon as companies try to expand the program across jurisdictions with multiple languages, the content may not be translated properly, leading to confusion and inconsistency.

All this can be changed with the use of our digital operations excellence platform. Available in multiple languages, our platform contains a standardized practice maturity-based road map that integrates leading methodologies.

An opportunity to build a performance culture that makes improvement sustainable

EY Catalyst is a smart, connected, cloud-based platform, integrating several improvement methodologies into one hub. It is supported by advisors who help to focus your people’s efforts on sustainable performance improvement.

The EY Catalyst Platform supports a performance improvement culture by building organizational capability and leadership alignment. The platform’s focus on employee engagement and culture transformation supports organizations to deliver value to all stakeholders.

The EY Catalyst Platform can help deliver significant cost savings and improvements. In addition, it can help to provide the flexibility and responsiveness needed to deliver to increasingly complex demands across customer channels.
The EY Catalyst Platform guides work teams on daily improvement work while building a culture of excellence. Such a consistent approach to performance improvement facilitates replicable scalability and builds the capability of both leadership and work teams to sustain improvement results.

Imagine the ease of being able to rely on a digital OpEx platform with supporting advisors helping to focus your people’s efforts on performance improvement to support sustainability of gains.

The EY Catalyst™ Platform:

➤ Meets you at your maturity level and then builds on current practice and performance improvement capability.

➤ Provides you with an interconnected road map that guides your people’s daily improvement actions with step-by-step work packages for leaders, team leaders and operators.

➤ Standardizes and integrates all practice maturity assessments, and improvement methods and approaches, into one version of the truth.

➤ Supports dynamic reporting for you to visualize progress and identify further improvement opportunities at local, regional and global levels.
A centrally controlled, digital operational excellence platform with single sign-on, accessible to all on a 24/7/365 basis

EY Catalyst™ Platform
A secure web-based PC application that allows you to assess, plan, track and share leading-practice knowledge, as well as to manage OpEx across multiple operations.

EY Catalyst™ Reader
A tablet and PC application that gives you easy, mobile and electronic access to the leading practice Pathways.

EY Catalyst™ Training
Workshops for internal trainers to use in workshops for workforce capability building in order to maintain performance improvement results.

EY Catalyst™ Community for knowledge sharing via the Reader
An online forum to share leading practice examples, and interact with others on the improvement journey.

EY Catalyst™ eLearning Modules
Pathway overview eLearning Modules for self-paced learning, that can support your leaders and improvement teams to gain an understanding of “why” a leading practice creates competitive performance, “what” the improvement work entails and “how” the implementation of a leading practice Pathway works.

A secure, client-dedicated, hosted service accessible on multiple devices – PC, tablet and mobile phone, providing a single version of the truth that drives consistent practice improvement standards.

24/7/365 access to assess, plan, execute improvement work, learn and share knowledge.

Key features and benefits


Gap closing work plan: operational excellence improvement journey maps that acknowledge improvements already made, and plans the work bundles needed to close capability and performance gaps.

Improvement actions: leading practice improvement work bundles that focus on logically ordered, step-by-step actions and process steps that lead to performance gains.

Training and development: capability-building material in the form of training workshops and self-directed eLearning to develop the skills needed to execute the improvement work.

Tools and templates: guiding improvement work.

Analytics and progress reporting: at global, regional and local levels.

Share knowledge and collaborate: an online forum to see leading practice examples, and interact with others on the improvement journey.
Advantages of the EY Catalyst™ Platform

1. A global digital OpEx platform accessible to all and centrally controlled.
2. End-to-end supply chain OpEx work system.
5. Ability to upload local practices, tools and standards to share knowledge directly on the shopfloor and between operations.
7. Interactive training and eLearning for capability-building.
8. Online communities and forums with the mobile reader application.
9. Customizable – add and align your own OpEx program content to the journey map.
10. Add your brand – configurable to allow you to add your branding for continuity.

End-to-end supply chain OpEx work system

The EY Catalyst Platform provides two practice and performance improvement content and IP offerings:

1. **Manufacturing Accelerator**
2. **Supply Chain Accelerator**

Both the Manufacturing Accelerator and Supply Chain Accelerator integrate leading improvement methodologies, and measure progress against one standard and guide daily work. The EY Catalyst offering provides a consistent approach to performance improvement that is replicable and builds the capability needed to sustain results.
The strong focus on employee engagement and culture transformation with the Leading and Managing Change Pathway that underpins both Accelerators, supports organizations to deliver value to all stakeholders.

**Manufacturing Accelerator**
13 leading-practice Pathways to excellence

1. Leading and Managing Change (LMC)
2. Environment, Health and Safety (EHS)
3. Teamwork (TW)
4. 5S
5. Focused Improvement (FI)
6. Visual Management (VM)
7. Autonomous Maintenance (AM)
8. Set-up Time Reduction (STR)
9. Asset Care (AC)
10. Quality (QU)
11. Administrative Excellence (AE)
12. Environmental Sustainability (ES)
13. Warehouse Management (WM)

**Supply Chain Accelerator**
12 leading-practice Pathways to excellence

1. Leading and Managing Change (LMC)
2. Value Chain Alignment (VCA)
3. Demand Planning (DP)
4. Supply Planning (SP)
5. S&OP
6. Integrated Business Planning (IBP)
7. Procurement (PROC)
8. Warehouse Management (WM)
9. Transportation Management (TM)
10. Portfolio and Lifecycle Management (PLM)
11. Transactional Excellence (TE)
12. Human Capital (HC)
Deployment with a high impact and sustainable results

A road map to sustainable, facilitated and self-directed OpEx

2-4 weeks

Opportunity assessment

► Identify capability and performance gaps
► Gemba walk and culture survey to assess staff morale and transformation readiness
► Establish improvement team and set deployment targets
► Documentation of the improvement road map milestones

10-16 weeks

High-impact kick-off

► Work with improvement teams on-site to set up Daily Management Processes
► Implement improvement actions to impact first-quarter milestones
► Photograph before and after improvements and display visually
► Document improvement case study as zone of excellence

A self-funding focused improvement initiative that attacks losses and waste and realizes opportunities uncovered in the one-week assessment. It creates a “zone of excellence” and readiness for enterprise-wide deployment.

Towards improvement as a way of life

Enterprise transformation roll-out

► Craft an improvement strategy
► Deploy the EY Catalyst Platform and conduct system training
► Set up improvement structures and train teams
► Assess all practice Pathways to identify opportunities
► Train internal trainers
► Implement improvement actions to provide sustainable performance improvement
► Guide and coach improvement teams
► Conduct ongoing training as and when required

“Before this integrated improvement approach, my leadership and problem-solving capabilities were not recognized or used. Now I come to work motivated. I feel enabled to add value to our operation’s goals, and my team knows exactly what to do every day to achieve our performance targets.”

Shop floor Team Leader

EY Catalyst