Oceans of data are being generated each second within every organization. Humans alone cannot extract the full value of data without the aid of artificial intelligence (AI) and analytics solutions to unravel its complex relationships and generate the insights to help transform your business.

Humans with machines, working together to solve problems and build strategies faster and more intelligently than you could ever imagine: that's the Age of With™. It is the future of business, today.

Have you set your ambitions?

**Address disruption.** What types of disruptions, including digital, do you face? What threats or opportunities do these pose? Is your organization’s vision strategic and innovative enough to face the challenges?

**Align tech vision to your organization’s strategy.** What data, analytics, cognitive, and other capabilities do you need to future-proof your business?

**Modernizing legacy technology.** Are you ready to modernize your data and analytics infrastructure and migrate to cloud-based solutions to allow you to successfully seize AI-enabled opportunities?

**Build and strengthen capabilities.** Does your organization have the talent and capabilities to thrive in the digital universe and maximize the benefits, while addressing cyber, regulatory, and ethical considerations?
AI’s promises and challenges

Organizations know that they must begin to harness the positive power of AI technologies or risk being left behind. Through a Deloitte survey, executives revealed that their organization:

- **63%** believes AI is very important to company success now
- **68%** has moderate to extreme AI skills gaps
- **56%** predicts AI will transform the business within three years
- **43%** has major or extreme concerns about AI risks
- **37%** thinks AI will give the company a strong competitive advantage

Talking transformation

We’re entering the fourth industrial revolution, where AI-enabled technologies are disrupting the very foundations of business. Those who prefer the status quo find the process daunting. But for forward-thinking organizations, it’s an opportunity to grasp the future and mold it to their competitive advantage. Think about how analytics and cognitive technologies can transform your organization:

- New levels of organizational excellence and efficiency, driven by AI-powered business models and operations.
- Real-time predictions and insights that drive smarter decision-making and better results.
- Capabilities to create whole new lines of AI-driven products and services to delight customers and drive growth.
- Unprecedented gains in productivity through intelligent automation that detects and eradicates errors and inefficiencies, streamlines processes, and improves customer experiences.
- A workforce freed from repetitive, mundane tasks and energized by opportunities to unleash their creativity and innovation.

Imagine, Deliver, Run

The Deloitte pathway to successful transformation

**Imagine: The right focus**
Set your ambition and chart a path to success by developing a roadmap to achieve those ambitions.

**Deliver: The right concept**
Make it tangible: Put the ambition in motion by moving forward and launching in the market.

**Run: Getting to scale**
Once the ambition is refined, scale it through flexible and integrated delivery teams.

“Data is growing fast and technologies—AI, ML, RPA, and so on—if applied smartly have the potential to help you validate, structure, and better use it. Deloitte sees these collectively as the next step in humans with machines collaboration. That’s how you make strategic choices with insights and either become a disruptor or you end up disrupted in The Age of With™”

— Jerry O’Dwyer

Jerry O’Dwyer  
Global Consulting Strategy, Analytics and M&A Leader  
Deloitte  
jodwyer@deloitte.com

Costi Perricos  
Global Consulting Analytics & Cognitive Leader  
Deloitte  
cperricos@deloitte.co.uk

What is stopping you from achieving your ambitions in The Age of With™? Let’s talk.