



Quality Herald

The voice of excellence

THE AI ECONOMY

HOW INTELLIGENT ENTERPRISES
ARE **REDEFINING BUSINESS**

From Automation to
Autonomous Decision Making.

INSIDE THIS ISSUE



AI-NATIVE ENTERPRISES
The Next Competitive Advantage



AGENTIC AI
The Rise of Autonomous Business Systems



AI GOVERNANCE
Ethics, Risk & Responsible Innovation



WORKFORCE TRANSFORMATION
Building Future-Ready Teams



INDUSTRY SPOTLIGHT
Manufacturing, Finance, HR, Retail & More



GLOBAL AI TRENDS
Key insights from Around the World



AI TOOLS & INNOVATION
Solutions Shaping Tomorrow



ABOUT THE JOURNAL

Quality Herald – The Voice of Excellence is a monthly professional magazine published by Quality Growth Services Pvt. Ltd. (QGS Group).

It serves as a platform for sharing practical insights, innovative ideas, and thought leadership in Quality Management, Sustainability, Business Excellence, and emerging technologies.

The July 2026 edition, themed “The AI Economy: How Intelligent Enterprises Are Redefining Business,” explores how Artificial Intelligence is transforming industries through smarter decision-making, operational excellence, sustainability, and innovation.

The magazine welcomes contributions from professionals, academicians, researchers, industry experts, and students who wish to share knowledge, research, case studies, and best practices that create real-world impact.



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We invite quality-driven professionals, academicians, and industry experts to contribute and be a part of this journey of excellence.

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Quality Herald – The Voice of Excellence**Vol-3, Issue-7 | July 2026***Dear Readers,**Welcome to Issue 7, Volume 3 of Quality Herald – The Voice of Excellence.*

Artificial Intelligence is no longer a technology of the future. It has become a defining force behind today's most successful enterprises. From manufacturing floors and supply chains to finance, healthcare, customer experience, and strategic decision-making, AI is fundamentally changing how businesses create value, compete, and grow.

This month's theme, "The AI Economy: How Intelligent Enterprises Are Redefining Business," explores the next phase of digital transformation where organizations are moving beyond automation to build truly intelligent enterprises. AI is no longer viewed as a standalone innovation. It is becoming an integral part of business strategy, empowering organizations to make faster decisions, optimize operations, improve quality, strengthen resilience, and unlock new opportunities for sustainable growth.

However, technology alone does not create intelligent enterprises. The true advantage lies in how organizations combine artificial intelligence with human expertise, ethical leadership, quality management, and a culture of continuous improvement. As AI becomes embedded into everyday business operations, leaders must ensure that innovation is accompanied by responsible governance, workforce readiness, cybersecurity, and trust.

In this edition, we bring together perspectives from industry experts, practitioners, researchers, and thought leaders on the evolving AI economy and its impact across industries. You will also find insights on enterprise transformation, quality excellence, sustainability, workforce development, global standards, and the latest developments shaping the future of intelligent business.

At Quality Herald, we remain committed to providing a platform where professionals, academicians, researchers, students, and industry leaders can exchange ideas and share practical experiences. We warmly invite you to contribute articles, case studies, expert opinions, and research that advance the conversation on quality, innovation, and business excellence.

As organizations continue to embrace AI at an unprecedented pace, one principle remains unchanged: technology delivers its greatest value when it empowers people. The future belongs not only to businesses that adopt AI, but to those that integrate it responsibly, foster continuous learning, and use intelligence to create lasting value for society.

On behalf of the editorial team, thank you for your continued trust, readership, and support. We hope this edition offers valuable insights into the rapidly evolving AI economy and inspires meaningful conversations on building intelligent, resilient, and future-ready enterprises.

Wishing you a productive, innovative, and successful month ahead**Chief Editor****Quality Herald – The Voice of Excellence**

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How Artificial Intelligence (AI) is Powering Businesses and Boosting the Economy

Article from Director Quality Growth Services - Sachin Grover



AI is no longer a boardroom experiment; it is now a core driver of daily business operations. Across retail, finance, logistics, and services, companies are leveraging AI to boost sales, slash operating costs, and speed up decision-making. This shift isn't just improving corporate performance—it's triggering broader economic benefits, from accelerated commerce and smarter capital allocation to the creation of high-value jobs. However, these gains aren't guaranteed. Realizing AI's true impact requires well-defined use cases, high-quality data, and a strategic plan for workforce transition.

AI delivers the highest ROI when deployed to augment repeatable decision-making and scale human expertise across the enterprise.

Customer Experience and Revenue Growth: By deploying recommendation engines, dynamic pricing, and conversational agents, businesses can personalize customer journeys and accelerate sales cycles. Integrating these tools into the sales funnel consistently drives higher conversion rates and larger average order values.



Operations and Supply Chain Efficiency: Predictive forecasting, route optimization, and automated warehousing minimize stockouts and slash inventory holding costs. The immediate results are improved service levels and liberated working capital.

Finance and Risk Management: Real-time fraud detection, risk monitoring, and automated credit scoring expedite approvals while mitigating financial losses. This increased precision in underwriting also broadens credit access for consumers and small businesses.





Knowledge Work Augmentation: Generative AI streamlines research synthesis, code generation, and content creation. This accelerates project delivery, allowing human teams to pivot their energy toward high-value strategy, complex judgment, and creativity.

The Macroeconomic Ripple Effects When a critical mass of businesses implements AI in practical, measurable ways, localized gains compound into significant macroeconomic shifts.

Accelerated Productivity: Automation and faster decision-making cycles directly increase output per worker.

Enhanced Consumer Value: Customers benefit from optimized pricing, accelerated delivery timelines, and highly tailored products.

Optimized Capital Allocation: As financial institutions leverage AI for precise risk underwriting, credit becomes more accessible, fuelling broader market growth.

Labor Market Evolution: While routine tasks are shrinking, a new class of specialized roles, such as data engineers, model auditors, and AI governance leads—is rapidly expanding.

Ultimately, this transition brings both profound opportunity and inevitable disruption. The true net economic benefit hinges on businesses scaling AI responsibly and society's ability to proactively reskill the workforce.

Navigating Risks and Trade-offs AI requires deliberate orchestration, not just installation. To realize its full value, business leaders must actively manage several critical challenges:

Data Quality and Governance: Algorithms are only as reliable as the information feeding them. To prevent biased or inaccurate outputs, organizations must invest heavily in robust data pipelines, strict labelling protocols, and continuous model auditing.

Infrastructure Cost Management: As AI initiatives scale, compute and cloud expenditures can easily spiral out of control. Leaders must rigorously prioritize high-ROI use cases and explore cost-effective hybrid cloud architectures to keep budgets in check.

Workforce Evolution: While automation inevitably absorbs routine tasks, companies must manage this disruption carefully. Pairing technological upgrades with proactive role redesign and aggressive reskilling allows businesses to capture productivity gains without incurring heavy social costs.

Ethics, Privacy, and Trust: Black-box models are a liability. Ensuring explainable AI, protecting user privacy, and guaranteeing fair outcomes are non-negotiable mandates for maintaining customer trust and meeting regulatory standards.

The debate over AI's potential is over; when applied with focus, it is actively driving real business value and economic expansion. For firms across all sectors, securing these long-term benefits requires a straightforward but rigorous approach. Leaders must zero in on use cases with measurable ROI, lock down their data governance, and treat their employees as the core drivers of the transformation. Companies that follow this blueprint will achieve more than just an improved bottom line—they will become key architects of a far more resilient, high-output economy.



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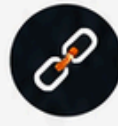
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AI-Driven Quality Management: Shaping Tomorrow's Automotive Experience



Riya Andotra - Quality Care Manager, Jamkash Vehicleades (Maruti Suzuki)

The automotive industry has always been built on precision, trust, and continuous improvement. Today, as Artificial Intelligence (AI) reshapes industries worldwide, quality management is entering a new era, one where intelligent systems complement human expertise to deliver exceptional customer experiences. In the AI economy, quality is no longer just about identifying defects; it is about predicting them, preventing them, and continuously enhancing every interaction across the customer journey.

As a Quality Care Manager at Jamkash Vehicleades, an authorized Maruti Suzuki dealership, I have witnessed how customer expectations have evolved. Modern customers expect faster service, greater transparency, and consistent quality throughout their ownership experience. Meeting these expectations requires more than traditional quality control, it demands intelligent decision-making powered by data.

Artificial Intelligence enables organizations to transform quality management from a reactive function into a proactive one.

Instead of investigating issues after they occur, AI analyzes service records, customer feedback, warranty claims, and vehicle diagnostics to identify patterns before they become significant concerns. This predictive approach helps organizations improve operational efficiency while strengthening customer trust.

A remarkable example comes from Maruti Suzuki's growing adoption of connected vehicle technologies through Suzuki Connect. These smart systems collect real-time vehicle information that enables predictive maintenance alerts, allowing service teams to address potential issues before they affect customers. Such innovations not only improve vehicle reliability but also reduce unexpected breakdowns and enhance customer satisfaction. This represents the true power of AI, creating value before problems arise.



Beyond vehicle diagnostics, AI is redefining customer engagement. Intelligent chatbots assist customers with service bookings, digital platforms provide personalized maintenance reminders, and data-driven analytics help dealerships understand customer preferences more accurately. These capabilities allow service teams to focus on delivering personalized experiences while technology manages repetitive administrative tasks.

However, intelligent enterprises understand that AI cannot replace human judgment. Quality is built on empathy, accountability, and ethical decision-making, qualities that remain uniquely human. AI serves as a powerful decision-support system, enabling professionals to make faster and more informed choices while maintaining the personal relationships that customers value. The most successful organizations will be those that combine technological intelligence with human excellence.



The global automotive industry offers several inspiring examples of this transformation. Manufacturers such as Maruti Suzuki, Toyota, and BMW increasingly utilize AI-powered visual inspection systems to detect manufacturing defects with remarkable accuracy. These technologies significantly improve consistency while reducing manual inspection time, allowing quality professionals to focus on strategic improvements rather than repetitive tasks. Such advancements demonstrate that AI is not replacing quality professionals; it is empowering them to achieve higher standards than ever before.

Looking ahead, the AI economy will reward organizations that embrace continuous learning, digital innovation, and customer-centric thinking. Intelligent quality management will become a competitive advantage rather than merely a compliance requirement. For professionals in quality care, this is an opportunity to lead transformation by combining operational excellence with technological innovation.

As we move into an increasingly intelligent future, one principle remains unchanged: quality is ultimately measured by customer trust. AI provides the tools to strengthen that trust, but it is our commitment to excellence, integrity, and continuous improvement that will define long-term success. Intelligent enterprises are not simply adopting AI, they are redefining the very meaning of quality in the modern business landscape.



As we embrace the AI economy, quality management is evolving from a function that detects problems into one that prevents them. Intelligent enterprises understand that sustainable success depends on consistently delivering exceptional customer experiences supported by data, innovation, and continuous improvement. For quality professionals, AI is not simply another technological advancement it is a strategic partner that enables us to build

stronger customer trust, improve operational excellence, and redefine what quality means in the automotive industry. The organizations that adopt this mindset today will set the benchmark for tomorrow's intelligent enterprises.

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“

Behind every number
is a person with potential.

**Behind every person,
a world of possibilities.**

Beyond Compliance: How AI is Reinventing Audit, Assurance, and Business Trust



Kumar Sarthak - Senior Analyst, Audit & Assurance, Deloitte

The role of audit has always been centered on one fundamental objective, building trust. In an increasingly complex business environment, stakeholders rely on auditors to provide assurance that financial information is accurate, risks are appropriately managed, and organizations operate with integrity. Today, the emergence of Artificial Intelligence (AI) is redefining how this responsibility is fulfilled. Rather than replacing auditors, AI is empowering professionals to deliver deeper insights, improve efficiency, and strengthen confidence in business decisions.



The AI economy is reshaping organizations across industries by enabling data-driven decision-making at unprecedented speed and scale. Every business transaction, customer interaction, and operational process generates valuable data. The challenge is no longer collecting information but interpreting it effectively. AI enables auditors to analyze vast volumes of structured and unstructured data in real time, identify unusual patterns, and focus on areas that present the highest risk. This marks a significant shift from traditional sampling methods to continuous, comprehensive assurance.

Historically, audits relied heavily on representative sampling because reviewing every transaction was impractical. While effective, this approach had inherent limitations. Today, AI-powered analytics can examine millions of transactions within minutes, highlighting anomalies, duplicate entries, unusual trends, and potential control weaknesses that might otherwise remain undetected. This enhances audit quality while allowing professionals to devote more time to critical thinking, stakeholder engagement, and strategic risk assessment.

Another transformative application of AI lies in risk management. Businesses today face evolving regulatory requirements, cybersecurity threats, environmental commitments, and complex global operations. AI systems continuously monitor operational data, identify emerging risks, and generate early warnings that enable organizations to respond proactively rather than reactively. This capability helps businesses improve resilience while strengthening governance frameworks.





Generative AI is also changing how audit professionals manage documentation and research. Reviewing contracts, regulatory updates, financial disclosures, and policy documents often requires significant effort. AI-powered tools can summarize lengthy documents, identify relevant clauses, compare regulatory requirements, and assist professionals in preparing audit documentation more efficiently. However, these outputs always require professional validation, ensuring that human judgment remains central to the assurance process.

A real-world example of this transformation can be seen at Deloitte itself. The firm has invested significantly in Generative AI through its proprietary platform, Deloitte PairD, which enables professionals to securely leverage AI for research, document analysis, drafting, and workflow automation while maintaining enterprise-grade governance and confidentiality. By integrating AI into everyday audit and advisory activities, Deloitte is helping its professionals spend less time on repetitive administrative work and more time delivering strategic insights that create value for clients.

Another notable example comes from the global auditing profession, where firms are increasingly deploying AI-enabled anomaly detection and predictive analytics to strengthen financial reporting and fraud detection. These technologies assist audit teams in identifying unusual transactions, monitoring controls continuously, and improving the overall quality of assurance engagements. Rather than replacing expertise, AI acts as an intelligent assistant that enhances consistency, accuracy, and speed.

The benefits of AI extend beyond efficiency. Organizations increasingly expect auditors to provide forward-looking insights that support business growth. By combining financial information with operational and market data, AI enables professionals to identify trends, benchmark performance, and uncover opportunities for process improvement. Audit is therefore evolving from a compliance-focused function into a strategic business advisor that contributes directly to organizational resilience and long-term value creation.

Despite these advancements, trust remains fundamentally human. AI can process information faster than any individual, but it cannot replace professional skepticism, ethical reasoning, or the ability to understand business context. Audit professionals must continue to exercise independent judgment, question assumptions, evaluate evidence critically, and communicate findings with clarity and integrity. These human capabilities remain the foundation of effective assurance.

As intelligent enterprises continue to redefine business, the future of audit will be shaped by collaboration between technology and professionals. Organizations that embrace AI responsibly will improve transparency, strengthen governance, and make better-informed decisions in an increasingly dynamic environment.

The AI economy is not simply changing how audits are performed, it is redefining how trust is built. By combining advanced technology with human expertise, the profession is creating a future where assurance is more insightful, more proactive, and more valuable than ever before.





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AI-Powered Insurance: Redefining Risk, Trust, and Customer Experience

Anuja Kapahi - Associate Manager, Digit Insurance



The insurance industry has always been built on one fundamental promise, to provide financial security when people need it the most. However, in today's digital-first economy, customer expectations are changing rapidly. People no longer want lengthy paperwork, delayed claim settlements, or complicated policy processes. They expect instant service, personalized recommendations, and seamless digital experiences. This shift has made Artificial Intelligence (AI) one of the most transformative technologies shaping the future of insurance. As an Associate Manager at Digit Insurance, I believe AI is not merely improving operational efficiency; it is redefining how insurers build trust, assess risk, and create lasting customer relationships.

The AI economy has enabled organizations to transition from reactive decision-making to proactive, data-driven strategies. In insurance, AI analyzes vast amounts of customer, vehicle, health, and behavioral data to generate insights that were previously impossible to obtain through traditional methods. This allows insurers to make faster, more accurate underwriting decisions while delivering highly personalized products that meet individual customer needs.



One of the most significant applications of AI is intelligent risk assessment. Traditionally, insurance underwriting relied on

historical data, manual evaluations, and standardized risk models. While these methods remain important, AI enhances them by identifying hidden patterns and predicting future risks with greater precision. Machine learning algorithms continuously learn from new information, enabling insurers to price policies more accurately and reduce fraudulent claims without compromising customer experience.

AI-Powered Insurance:

Redefining Risk, Trust, and Customer Experience

- Intelligent Risk Assessment
- Faster Claims Processing
- Personalized Customer Experience
- Fraud Detection
- Smarter Decisions, Better Protection

Claims management is another area where AI is creating remarkable value. The claims process often determines how customers perceive an insurance company. Delays, excessive documentation, and repeated verification can negatively impact trust. AI-powered document processing, computer vision, and automated workflows significantly reduce claim processing time by verifying documents, assessing vehicle damage from uploaded photographs, and detecting inconsistencies in real time. This allows

genuine claims to be settled much faster while enabling human experts to focus on complex cases that require careful evaluation.

Customer service has also evolved through AI. Virtual assistants and intelligent chatbots now provide instant responses to policy queries, renewal reminders, and claim updates around the clock. Beyond automation, AI analyzes customer interactions to understand preferences and recommend suitable insurance products based on individual lifestyles. This creates a more personalized and engaging customer journey while improving overall satisfaction. A real-world example of AI-driven transformation can be seen at Digit Insurance. The company has consistently invested in digital technologies to simplify insurance for customers through paperless onboarding, AI

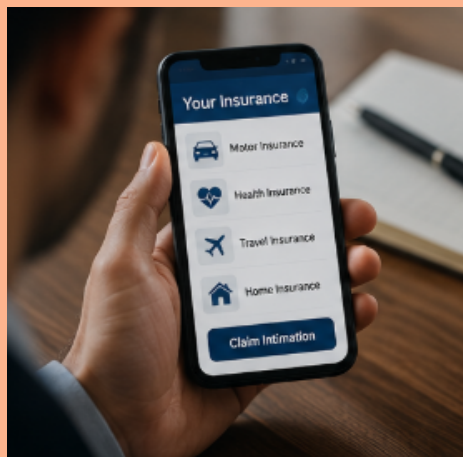


assisted claim processing, and automated service workflows. By leveraging advanced analytics and intelligent automation, Digit has significantly improved operational efficiency while making insurance more accessible, transparent, and customer-centric. These innovations demonstrate how technology can simplify traditionally complex insurance processes.

Another notable example comes from the broader insurance industry, where AI-enabled computer vision is increasingly being used for motor insurance claims. Customers can upload photographs of vehicle damage through mobile applications, allowing AI systems to estimate repair costs, identify damage severity, and accelerate claim approvals. This dramatically reduces turnaround times while maintaining accuracy and consistency in claims assessment.

AI is also strengthening fraud detection, one of the insurance industry's biggest challenges. Fraudulent claims not only increase operational costs but also affect honest policyholders through higher premiums. AI continuously monitors claim patterns, identifies unusual activities, and flags suspicious transactions for further investigation. This enables insurers to minimize fraud while ensuring that legitimate customers receive timely support.

Despite these technological advancements, insurance remains a people-centric business. Customers seek empathy, reassurance, and expert guidance during uncertain moments. AI can process enormous volumes of data and automate repetitive tasks, but it cannot replace human judgment, ethical decision-making, or compassionate customer interactions. The most successful insurers will therefore combine intelligent technology with skilled professionals who understand customer needs and deliver meaningful solutions.



As businesses continue to embrace the AI economy, insurance is evolving from a traditional risk-transfer mechanism into an intelligent ecosystem driven by data, automation, and personalized experiences. Organizations that successfully integrate AI into their operations will not only improve efficiency but also strengthen customer trust, enhance resilience, and deliver greater long-term value. The future of insurance lies in the collaboration between human expertise and artificial intelligence. Together, they are creating a smarter, faster, and more customer-focused industry, one that is prepared to meet the evolving demands of tomorrow's intelligent enterprises.



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Engineering Intelligence: How AI is Reshaping Enterprise Software Development



Mridul Gupta- Software Development Engineer , Mphasis

The software industry has always evolved alongside technological innovation. From traditional programming to cloud-native applications and intelligent automation, every advancement has changed how businesses operate and deliver value. Today, Artificial Intelligence (AI) represents the next major leap in enterprise technology. It is no longer a futuristic concept but a practical force transforming software development, accelerating innovation, and enabling organizations to build intelligent enterprises. As a Software Development Engineer at Mphasis, I believe AI is not replacing developers, it is redefining how we engineer solutions, solve complex problems, and create business value.

Modern enterprises generate enormous volumes of data every second. Converting this data into meaningful insights requires systems that can learn, adapt, and make informed recommendations. AI enables software applications to become more intelligent by automating repetitive tasks, predicting user needs, optimizing workflows, and continuously improving performance. This shift allows developers to focus on designing scalable architectures and solving strategic business challenges rather than spending excessive time on routine coding activities.



One of the most visible impacts of AI is the emergence of AI-assisted software development. Intelligent coding assistants can suggest code snippets, identify bugs, generate documentation, and recommend best practices while developers work. These capabilities significantly reduce development time, improve code quality, and help engineering teams maintain consistency across large projects. Rather than replacing programming expertise, these tools serve as collaborative partners that enhance productivity and allow engineers to concentrate on innovation.



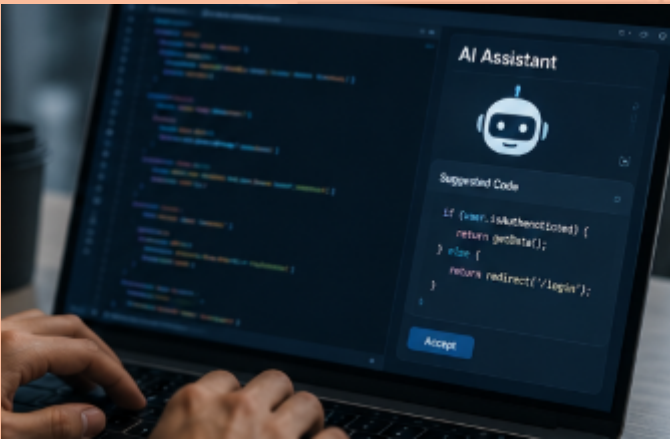
AI is also transforming software testing and quality assurance. Traditional testing methods often require significant manual effort to identify defects and validate application performance. AI-powered testing tools can automatically generate test cases, detect anomalies, predict high-risk components, and prioritize testing efforts based on historical patterns. This leads to faster release cycles, improved software reliability, and higher customer satisfaction without compromising quality. Another critical area of transformation is intelligent automation. Enterprises increasingly rely on AI-driven systems to automate business processes such as customer support, document

processing, workflow management, and operational monitoring. These intelligent applications not only reduce operational costs but also enable organizations to respond faster to changing market demands.

Developers now play a key role in designing scalable AI-enabled platforms that seamlessly integrate with existing enterprise ecosystems.

A compelling real-world example comes from Mphasis itself. The company has embraced AI through its NeoZeta and DeepInsights™ platforms, enabling enterprises to accelerate application modernization, cloud transformation, predictive analytics, and intelligent automation. By combining AI with cloud engineering and data-driven decision-making, Mphasis helps organizations improve operational efficiency while delivering more personalized digital experiences. This demonstrates how software engineering is evolving from building applications to creating intelligent business ecosystems.

Another example illustrating the impact of AI on software development is the growing adoption of GitHub Copilot and similar AI coding assistants across the technology industry. Developers use these tools to generate code suggestions, explain complex functions, automate repetitive programming tasks, and improve documentation. While these solutions increase productivity, they also reinforce the importance of human expertise, as developers remain responsible for architecture, security, performance optimization, and ethical implementation.



AI is further strengthening cybersecurity, an increasingly critical priority for digital enterprises. Machine learning algorithms continuously monitor network traffic, detect unusual behavior, identify vulnerabilities, and respond to potential threats in real time. As software systems become more interconnected, embedding AI-driven security into application design has become an essential responsibility for modern engineering teams.

Despite these technological advancements, successful software development remains deeply human. Creativity, critical thinking, collaboration, and ethical decision-making cannot be automated. AI can generate code, analyze data, and optimize workflows, but it cannot fully understand business context, customer empathy, or long-term strategic objectives. The most effective engineering teams will therefore combine AI capabilities with human ingenuity to deliver innovative and responsible technology solutions.



As businesses continue their digital transformation journeys, intelligent software will become the backbone of every industry, from banking and healthcare to manufacturing and retail. Developers who embrace AI as a collaborative technology rather than a disruptive threat will be best positioned to lead this transformation.

The AI economy is fundamentally redefining enterprise software development. By combining advanced artificial intelligence with engineering excellence, organizations are creating smarter applications, faster innovation cycles, and more resilient digital ecosystems. The future belongs not to those who simply write code, but to those who build intelligent solutions that empower businesses to thrive in an increasingly connected world.



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Certified Industrial Manager – Maintenance (CIMM)



Certified Quality Lab Practitioner (CQLP)



Certified Lean Engineer (CLean)



Certified Lean Leader (CL)

A PATH THAT PREPARES YOU FOR TOMORROW



Empowering Professionals



Practical Knowledge



Career Advancement



Future Ready Skills



Industry Recognized

WHY CHOOSE IIPE INDIA?



Industry-Focused Curriculum



Expert-Led Learning



Flexible Study Options



Recognized Credentials



Career Growth & Global Opportunities



Build a
Better Future



Upgrade Your
Skills



Stay Ahead in a
Competitive World

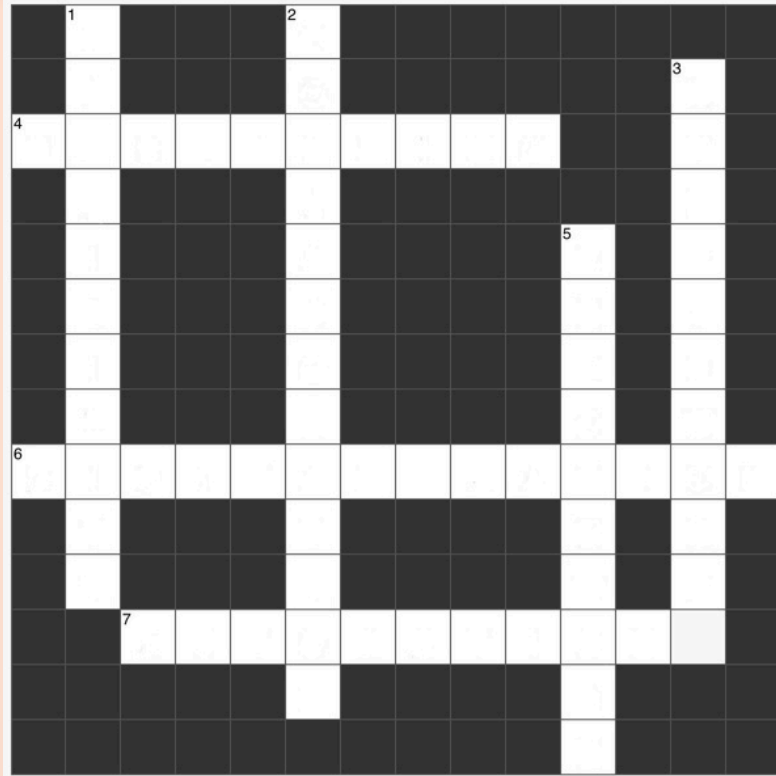


Empower Your
Career



Grow. Learn.
Succeed.

INTELLIGENT ECONOMY: POWERING THE FUTURE



ACROSS

- 4. Learning new skills for changing job demands
- 6. Adopting digital technologies in workplaces
- 7. Use of technology to perform tasks with minimal human effort

DOWN

- 1. Freedom to choose when and where to work
- 2. Employees working together through online platforms
- 3. Work model combining office and remote working
- 5. Working from locations outside a traditional office



Answers of the Previous edition

ACROSS: 3. Minimalism 5. Sustainable 6. Sustainability 7. Ecofriendly

DOWN: 1. Ethical Sourcing 2. Circular Economy 4. Recycling



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NEWS

Business Impact Becomes the New Benchmark for AI Success

Across industries, enterprises are moving beyond AI experimentation and focusing on measurable business outcomes. Organizations are no longer evaluating AI projects based on the number of models deployed or pilot initiatives launched. Instead, success is increasingly measured through productivity improvements, operational efficiency, cost optimization, customer experience, and revenue growth.

Industry experts note that the AI economy is entering a new phase where intelligent enterprises are integrating AI into everyday business operations rather than treating it as a standalone technology. Companies are embedding AI across finance, supply chains, manufacturing, HR, customer service, and decision-making processes to create scalable business value.

Business leaders are also placing greater emphasis on responsible AI governance, workforce upskilling, and data quality to maximize long-term returns. Rather than replacing employees, organizations are redesigning workflows where humans and AI collaborate to improve speed, accuracy, and innovation.



THE ECONOMIC TIMES

This shift highlights a broader transformation in enterprise strategy. As AI becomes a core business capability, competitive advantage will increasingly depend on how effectively organizations convert artificial intelligence into measurable business performance.

QUALITY CONTROL(LED) HUMOR

When Work Gets Too Serious

1. AI SAYS: AUTOMATION WILL BOOST PRODUCTIVITY. BOSS HEARS: SO, WE CAN DO MORE WITH THE SAME TEAM!		KEY TAKEAWAY Automation isn't just about cutting work—it's about multiplying impact. Automate smart. Scale smarter.
2. AI SAYS: DATA HAS THE ANSWERS. BOSS HEARS: CAN YOU SHARE THE EXCEL? I TRUST MY GUT FEEL.		KEY TAKEAWAY Data + context + courage = better decisions. Don't just share data. Tell the story.
3. AI SAYS: I CAN HELP YOU WRITE ANYTHING. BOSS HEARS: SO YOU CAN WRITE MY EMAILS NOW?		KEY TAKEAWAY AI is your co-pilot, not just your content writer. Focus on value, not just volume.
4. AI SAYS: LET'S UPSKILL FOR THE FUTURE. BOSS HEARS: ANOTHER COURSE? WHEN WILL WE GET TIME?		KEY TAKEAWAY Growth feels hard in the moment, but optional in the future. Learn today. Lead tomorrow.
5. AI SAYS: I'M HERE TO AUGMENT YOU, NOT REPLACE YOU. BOSS HEARS: WILL AI TAKE OUR JOBS?		KEY TAKEAWAY AI won't replace people. But people using AI will. Adapt. Collaborate. Stay irreplaceable.

NEWS

FACTORIES BECOME THE NEXT FRONTIER OF THE AI REVOLUTION

Artificial Intelligence is rapidly moving beyond chatbots and software applications into the heart of the global industrial economy. According to a recent Goldman Sachs analysis, the next wave of AI growth will be driven by its adoption in factories, warehouses, energy systems, mining operations, and manufacturing facilities.

Industry leaders believe that intelligent automation, predictive maintenance, AI-powered robotics, digital twins, and smart production systems will transform traditional industries over the next decade. Instead of focusing only on digital services, enterprises are now investing heavily in AI infrastructure that improves operational efficiency, enhances worker safety, reduces downtime, and optimizes resource utilization.

Experts estimate that global investment in AI infrastructure could reach trillions of dollars over the coming years as organizations prepare for the transition toward intelligent industrial ecosystems. This shift is expected to redefine how products are designed, manufactured, and delivered while creating new opportunities for innovation across sectors.



THE ECONOMIC TIMES

The rise of AI in the physical economy signals a major transformation in enterprise strategy, where technology is no longer confined to software but becomes an integral part of real-world business operations, driving sustainable growth and long-term competitive advantage.



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TRAINING DETAILS



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DATES

20 – 24 JULY 2026



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ISO 45001:2018 requirements



Audit planning, execution
and reporting



Risk-based thinking and
opportunity identification



Practical case studies
and exercises



Internationally recognized
certification



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Recognized
Certification



Career Growth
& Advancement

GLIMPSES



Advancing Workplace Safety Through ISO 45001:2018 Lead Auditor Training

Conducted the ISO 45001:2018 Lead Auditor Training from 20–24 July 2026, bringing together quality and HSE professionals to strengthen occupational health and safety management systems. The program focused on ISO 45001 requirements, audit planning, risk-based thinking, and practical auditing techniques, equipping participants with the knowledge and skills to improve workplace safety, ensure compliance, and drive continual improvement across their organizations.

Driving Operational Excellence Through Lean Six Sigma Workshop

Conducted a Lean Six Sigma Workshop for an Indian Multinational Yarn & Fabric Manufacturer in Budhni, Bhopal, focused on strengthening process excellence and continuous improvement. The sessions highlighted waste elimination, variation reduction, structured problem-solving, and practical Lean Six Sigma methodologies, enabling participants to enhance quality, productivity, and operational efficiency across manufacturing processes.



Driving Sustainable Business Through ESG Awareness

Conducted an ESG (Environmental, Social & Governance) Awareness Session for the team at one of India's largest two-wheeler manufacturing companies in Haridwar, focused on strengthening sustainable business practices. The session highlighted evolving ESG expectations, responsible governance, environmental stewardship, and practical strategies for integrating sustainability into business operations while creating long-term value and operational excellence.



Enhancing Data-Driven Decision Making Through Advanced Excel & Analytics

Conducted an Advanced Excel & Analytics Workshop for professionals at one of the world's largest two-wheeler manufacturers, focused on strengthening analytical capabilities and data-driven decision-making. The sessions covered advanced Excel techniques, data analysis, reporting automation, dashboards, and practical business applications, enabling participants to improve productivity, operational efficiency, and informed decision-making across functions.



Important Dates in July 2026

03
JULY
2026



INTERNATIONAL PLASTIC BAG FREE DAY

 **3rd July 2026**

Encourages the reduction of plastic bag usage and promotes eco-friendly alternatives through innovation and responsible choices.

11
JULY
2026



WORLD POPULATION DAY

 **11th July 2026**

Raises awareness about global population issues and the role of data, technology, and planning in building a sustainable future.

20
JULY
2026



INTERNATIONAL CHESS DAY

 **20th July 2026**

Celebrates the power of strategy, critical thinking, and AI-augmented decision-making in solving complex challenges.

15
JULY
2026



WORLD YOUTH SKILLS DAY

 **15th July 2026**

Highlights the importance of equipping young minds with future-ready skills for an AI-driven global economy.

28
JULY
2026



WORLD NATURE CONSERVATION DAY

 **28th July 2026**

Promotes conservation and sustainable use of natural resources with the help of technology and data-driven solutions.



The DPDP Act, 2023 is Here. Is Your Business **Ready?**

Avoid penalties up to ₹250 Crores.

Turn Compliance into a **Competitive Advantage** with **QGS**.

Data Privacy is no longer optional—it's the law.

The Digital Personal Data Protection (DPDP) Act, 2023 dramatically shifts how Indian organizations must handle personal data. From 'Consent Managers' to 'Data Principal Rights,' the compliance landscape has changed.



Are you prepared to answer:

- Do you have verifiable consent for all legacy data?
- Is your Data Protection Board reporting mechanism ready?
- Have you identified if you are a **Significant Data Fiduciary (SDF)**?

Your DPDP Implementation Partner

At QGS, we don't just offer advice; we **Implement the framework**. We bridge the gap between Legal Requirements, IT Security, and Process Management.

4-Step DPDP Implementation Roadmap:

1. Data Discovery & Gap Assessment

- Data inventory & data flow mapping.
- Current maturity assessment vs DPDP 2023 requirements.
- Have you identified if you are a **Significant Data Fiduciary (SDF)**?

2. Framework Design & Documentation

- Drafting Privacy Notices (available in 22 languages).
- Vendor/Processor contract upgrades.

3. Operational Implementation

- Setting up the Consent Management Manager (CMM).
- Establishing the Grievance Redressal Mechanism.

4. Training & Sustainment

- ✓ **Role-based privacy training** for employees.
- ✓ **Mock Data Breach drills.**
- ✓ **Internal Privacy Audits.**

Why Choose QGS?

- ✓ **Holistic Approach:** We combine Legal interpretation with IT implementation.
- ✓ **Customized Solutions:** Tailored for MSMEs and Large Enterprises.
- ✓ **Proven Methodology:** Based on global best practices (GDPR/ISO 27701) adapted for India.



Upcoming Training Programmes



ISO 45001:2018
LATC from July 20 -24,
2026

Six Sigma Green Belt
July 27-31, 2026

ISO 14001:2026
LATC from August 24 -28,
2026



Contact to Register or Inquire



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Quality Growth Services Pvt. Ltd.
Your partners in excellence

“In the Intelligence Economy, value is no longer created by scale alone, but by the speed, depth, and precision of insight—where AI transforms data into decisions, automation into innovation, and intelligence into competitive advantage.”

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