

1 Manufacturing IT Services & Technology Solutions | CognizantDIGITAL MANUFACTURING SOLUTIONSMaking the transition to digital manufacturingThe Impact of Gen AI in ManufacturingGen AI has the potential to revolutionize the industry. Learn how it can enhance CX, improve productivity, reduce costs, and re-imagine every process with our 5-step approach.Learn moreAnalytics. Automation. Artificial intelligence. Smart factories. Integrated systems. With our digital manufacturing solutions, manufacturers can make business decisions based on real-time contextual data. It's the biggest opportunity of the age, and we can help you make the transition.Cognizant and The Manufacturing Institute Marginal Dollar ResearchWith all the many challenges manufacturers are facing and all the areas they could invest in to solve them, if they had an extra marginal dollar, where would they start?Get the reportDRIVEN BY RESULTSExperience makes a difference in manufacturing IT services and solutions.We solve the manufacturing industry's biggest challenges. We're ready for yours.RESULTSIT modernization with new SAP S/4HANA Digital CoreRESULTSIT modernization with new SAP S/4HANA Digital Coreachieves higher levels of manufacturing agility, collaboration and efficiency.RESULTSProcess redesign simplifies operations, saves costsRESULTSProcess redesign simplifies operations, saves costsfor a global water technology to the tune of \$25 million.RESULTSIoT platform connects data and spurs innovationRESULTSIoT platform connects data and spurs innovationfor a leading US-based heavy equipment manufacturer.How industrial IoT is transforming manufacturingHow industrial IoT is transforming manufacturingPlay videoCONSULTING & SOLUTIONSEnsuring optimal results from technology investments and digital programsField services management for industrial manufacturersCognizant offers comprehensive solutions to manage the field services operations of manufacturers, ensuring first time right-service provisioning and effective service staff management.We help our clients transition from traditional equipment selling to a service delivery-based business model enabled by digital technologies. We also have a plug and play offering that provides manufacturers with field services capabilities using Cognizant intellectual property.Learn moreManufacturing the modern enterpriseIndustry 4.0 is ushering in a new era of greater agility, visibility and control across information (OT/IT) systems connecting the physical world of machines, environments and products. Real-time information from previously siloed systems and data help run operations more efficiently, predict failures and provide a safer work environment. Learn how we're working with clients across products, plants and geographies to drive better business outcomes.Connected FactoriesSee how a modular service offering helps visualize continuous insights to cut costs, improve productivity and design next-gen products.View PDFCognizant OnePlant™Pivot your silo-based manufacturing operations to a more integrated framework that can manage new requirements for mass customization.View PDFREACH compliance framework for chemical manufacturersiREACH is Cognizant's proprietary solution to help process manufacturing clients attain compliance with the REACH (Registration, Evaluation, Authorization and Restriction of Chemicals) regulations of the European Union by building an information base from existing enterprise applications and guiding users through REACH stages with in-built configurable workflows.DEPTH OF EXPERTISEThe manufacturing segments we serveIndustrial manufacturingHelping manufacturers of heavy equipment, heating, ventilation, air conditioning and refrigeration (HVAC/R), industrial supplies and automation systems build more connected products and boost the bottom line with our digital and IT solutions.Process manufacturingServices for companies in the chemicals, building materials, pulp and paper and mining sectors to streamline processes and gain operational visibility through digital solutions for manufacturing.Explore how modern Business Process Services can help accelerate growth for manufacturing clients.Learn moreBUSINESS INTELLIGENCERecently published insightsBLOGThree ways gen AI is already changing manufacturingBy getting a real and rational look at where generative AI is at work today, manufacturers can better see where it will produce the best results for them.Know moreEBOOKRetooling manufacturing for agility and resilienceLeveraging data is the new currency of automation, optimization and profound transformation.View PDFEBOOKChallenge your cloud to do moreCloud is the bridge to becoming a modern business. It provides the foundation for your digital strategy to simplify your infrastructure, improve resilience, accelerate agility and reduce costs.View PDFTHOUGHT LEADERSHIPLatest thinkingStepping up the paceFor manufacturing leaders hard hit by COVID-19, here are research-based insights on the best next steps to take.Know moreCrafting the post-COVID manufacturing enterpriseModern manufacturers must embrace holistic agility and resilience and democratize access to applications and data.Know moreDecision making: The new frontier for automationDecision process automation is a forward-looking, practical strategy to improve enterprise operationsKnow moreMaking industry 4.0 realBusinesses that plan for and act upon rapid changes in technology and processes have a lot to gain.Know more4 ways tech is remolding digital supply chainEmerging digital technologies are connecting processes, partners, products and services to enhance today's networked supply chain.Know moreCognizant joins Open Manufacturing AllianceThe Open Manufacturing Platform is a global alliance that brings

business and technology leaders in the manufacturing industry together to drive innovation at scale across the manufacturing value chain. Cognizant actively contributes to this alliance with our technology and domain expertise to define open standards and reference architectures as well as develop reference implementations.