Hewlett Packard Enterprise

Transform to digital, app by app

HPE Applications Development Services

Gain the expertise you need to develop digital solutions, enhance your business processes, and enrich customer interactions.

Key insights

- Accelerate time to value and business agility with the right strategic applications development partner to transform and develop agile methods and DevOps culture.

- 87 percent of CXOs believe that their industry will be disrupted by digital trends to a great or moderate extent.[1]

- "By 2018, the transition to Agile, DevOps, and web-scale IT practices will become as disruptive to IT as the adoption of Lean was to manufacturing during the 1980s." [2]

Global industry expertise

- Telecommunications—Improving mobile-centric innovation at scale

- Consumer goods and retail—Meeting the needs of the most demanding and digital-empowered consumers

- Public sector—Improving service delivery while securing citizen and government data

- Banking and insurance—Improving your market and competitive position through digital transformation and services

- Healthcare—Better meeting the ever-increasing demand for healthcare services

- Travel and transportation—Expanding ancillary revenue streams through digital enablement and services

[1] MIT Sloan Management Review. Aligning the Organization for Its Digital Future, 25 July 2016

[2] Gartner. Predicts 2017: Application Development, G00316983, November 2016

Accelerate your digital transformation with a new approach

The urgency for digital transformation challenges today's organizations in several critical areas. They must provide better customer or citizen services before their competitors do. Stakeholders expect organizations to improve process efficiency and effectiveness. The benefits of empowering employees and improving their effectiveness are well proven. And businesses want to rapidly exploit market opportunities and quickly respond to competitive threats.

Meeting all of these needs means new approaches to applications development. You need access to an increasingly diverse set of fast-evolving skills and tools. You need to industrialize and automate your development processes. You need Agile methods and DevOps to deliver high-quality applications quickly. And you need a partner who has delivered it before.

Organizations that embrace a strategic applications development partner have significant advantages. They get advice on the best practices to meet their changing needs, saving them valuable time and needless frustration. They access critical skills and expertise to build and implement their digital applications. By blending Agile and DevOps approaches—and leveraging expertise in industrialization and automation—you can become the applications organization your business wants and needs.

Solve complex problems

HPE Application Development Services provides expertise, scale, and flexibility to develop applications, implement solutions, and manage applications portfolios. Using industrialized and lean applications delivery frameworks, HPE partners with clients to accelerate value delivery, develop agility, drive collaboration across business and IT functions, and effectively respond to consumer-driven market changes.

We provide our clients the capability, scale, and speed to drive business agility and digitization. We do it by developing feature-rich and secure business applications that run on a variety of technology and user platforms—including cloud, mobile, and Internet of Things.

HPE Application Development Services spans architecture, design, development, quality assurance of applications, security, and governance throughout the lifecycle.

Achieve better outcomes

Hewlett Packard Enterprise (HPE) Applications Development Services accelerates delivery of high-quality, market-relevant applications. It does this by leveraging proven tools and frameworks, reusable industry assets, and cross-platform solution expertise.

Clients realize their digital strategy through the trusted advisor relationship, cost-efficient implementation, and flexible governance structures. These proven Agile and DevOps delivery methods, along with a global industrialized system, accelerate time to value, improve business agility, and decrease IT delivery cost by as much as 50-75 percent.

Gain a strategic apps dev partner

1. **Industrialized continuous delivery**—Our Industrialized Delivery System comprises the best talent, methodologies, tools, and industry assets in multiple geographies. This provides capability that can be scaled and distributed to effectively align with business cycles and strategies. Continuous testing and end-to-end quality management ensure continuous delivery of high-quality and secure solutions—using standards that enable flexible commercial engagements, such as pay-per-iteration/point for Agile.

2. **Responsive delivery model**—A codified approach to digital transformation gives a quick start to digitalization. This leads to a delivery model that leverages the latest technology and enables an appropriate application of Lean, Agile, and DevOps through transformation stages. A flexible governance framework enables client partnership to mitigate transformation risks and harness market disruption for a competitive advantage.

3. **Intelligent value management**—AI-enabled dashboards provide predictive and prescriptive analytics, augmenting governance processes to amplify feedback, monitor value delivery, and provide guidance for relentless improvement and continuous business alignment.

4. **Human-centric design**—Design thinking and user experience practices are embedded in our methodologies. This assists in operationalizing innovation and the delivery of hyper-personal solutions to maximize the adoption, use, and relevance of cross-platform solutions.

5. **Adaptive automation solutions**—We develop the most effective client-specific automation solution that maximizes quality

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and efficiency and is easily deployed through code. Our expertise in API-centric integration allows us to leverage our client's existing environment and maximize the return on automation investment.

Get more from collaboration

• Proven ability to deliver applications using Agile/DevOps methodologies, and to help clients drive Agile/DevOps transformation in their own practices using proven frameworks

• Proven ability to deliver secure applications through secure software development, testing, and deployment methods and tools

• Demonstrated ability to lead and participate in complex multi-supplier environments and engagements, including the client's organization

• Skilled workforce with application development, DevOps, and industry/technology knowledge and certifications; coupled with a strong partner ecosystem to access deeply specialized skills and expertise

• Continuous delivery of high-quality solutions through industrialized and Lean delivery models tailored to your environment

• Industry solution assets—including unique IP, frameworks, accelerators, and tools—to expedite solution implementation

• Expertise and skills to help clients align services to business outcomes and enable their path to digital transformation

Achieve greater benefits

• Accelerated time to value—Delivered through industrialized and lean delivery models leveraging Agile/DevOps methodologies and approaches

• Alignment to the business—Aligning services to business outcomes

• Access to the skills and resources you need—With our skilled workforce, proven Agile/DevOps expertise, and collaborative approach to every project

• Reduced risk—Through proven methodologies and tools combined with applications security expertise

Discover HPE's expertise

• Leader in Application Development & Maintenance (ADM) Services: ISG Insights Index Research Alert, 6 October 2016

• 50+ years applications development experience with 40,000+ application practitioners serving 1000 clients worldwide

• Broad certification footprint: PMI PMP (3500+), ITIL (9000+), Agile Coaches (250+), CMMi L5/L3, ISO 9001 (2000- and 20000-certified)

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"Thanks to Hewlett Packard Enterprise's technical and airline industry experience, we implemented a first release of the Open API within two months, including setting up new infrastructure components within the Lufthansa gateway."

– Thomas Ramscheid, Senior Manager, Middleware and Central Services, Lufthansa

Take the next step

Our experience shows that the best solutions come when we work with you on business and technical requirements. After clearly defining these, we propose a solution appropriate to your needs. If Agile and DevOps transformation is part of your agenda, our advisors will assess your environment and create a Transformation Roadmap.

Learn more at
hpe.com/services/applications

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