Gartner Application Architecture, Development & Integration Summit 2017



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Agenda tracks

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Application Strategy: Creating the Digital Business Foundation

Digital business requires portfolio agility that spans existing packaged and custom applications as well as new development. Application strategies must deliver business results, with compelling customer experiences to developer to mobile, cloud and IoT, in order to dominate in today's global economy.

Hot Topics: Bimodal / Governance / Business Transformation / Technical Debt Management / Improving Delivery Velocity / Agile

Application Architecture: Modernizing for Agility and Scale
Modern application architecture underpins the agile, digital business. We

Modern application architecture underpins the agile, digital business. We examine innovative application models to support Web-scale computing, Internet of Things (IoT) endpoints, intelligent business operations and Omni channel, ambient experiences.

Hot Topics: Cloud Strategy / Cloud Applications / Microservices / Agile Architecture / Event Driven Application Strategies / Blockchain / Mobile Backend Services / API Management / iPaaS

Application Development: Cultivating a Rigor and Fearless Innovation
Digital business requires a modern development organization capable
of rapidly delivering innovations and business value. We examine the
competencies and technologies needed to develop 2 mode-applications —
and how emerging trends like Al and IoT affect our AD organizations, tools
and practices.

Hot Topics: Chatbots / Voice First Apps / Mobile Application Development / Citizen Development / User Experience / IoT Integration / Adopting DevOps / Digital Experience Platforms

Integrations: Building a Pervasive Competency

Your colleagues, partners and customers need new integration capabilities to connect modern applications data and devices. We examine the challenges and opportunities to renovate the infrastructure and innovate the delivery function, maximising integration productivity and business value.

Hot Topics: IoT Integration / APIs shaping the Digital Platform / Bimodal Integration / Data Virtualization / Integration for Customer Experience / Scaling Mobile Application Development / IoT Platforms

Gartner Predicts

"Through 2018, 90% of organizations will lack a postmodern application integration strategy and execution ability resulting in integration disorder, complexity and cost."

"By 2020, 50% of IT organizations will apply advanced analytics in application development to improve application quality and speed of delivery."