

Medatech User Day

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MEDATECH

- 24 Years
- 1,200 Clients
- 270 Employees
- 4 Countries
- Priority



1. Cloud ERP

- In 2018, 25 percent of the new financial application deployments in enterprises will be in public cloud SaaS
- About 30 percent of the service companies will move their ERPs to the cloud by the end of 2018
- Companies moving from on-premises systems into cloud mistakenly assume the vendors would take care of application integration
- Gartner has projected a near 100% fail rate for postmodern cloud ERP projects by 2018

https://www.theregister.co.uk/2016/03/02/postmodern_erp_disaster_gartner/

1. Cloud ERP

On-premise ERP software will continue to hold a majority of market share by 2020, occupying up to 57 percent. However, cloud-based ERP continues to rise in popularity

<https://www.business.com/articles/managing-resources-erp-industry-trends-that-impact-bottom-line/>



2. Internet Of Things

<https://www.youtube.com/watch?v=NnB-iSrqbFY>

- By 2020, 40% of all data will be machine generated, with 20 to 50 billion devices fuelling that growth
- Internet of things could make ERP flexible, intelligent and real-time

<http://www.computerweekly.com/feature/Internet-of-things-could-make-ERP-flexible-intelligent-and-real-time>



2. Internet Of Things



3. Mobile Applications

- Enterprise IT organizations have been trying to solve the mobile app development riddle for more than a decade
- The move toward a mobile only workplace may be happening quicker than many businesses realize
- by 2021, 50 percent of apps will trigger events for users to make them more efficient
- By 2022, 70 percent of all software interactions in the enterprise will occur on mobile devices

<https://www.enterprise-cio.com/news/2017/jan/04/why-2017-will-be-year-continued-evolution-enterprise-mobility/>

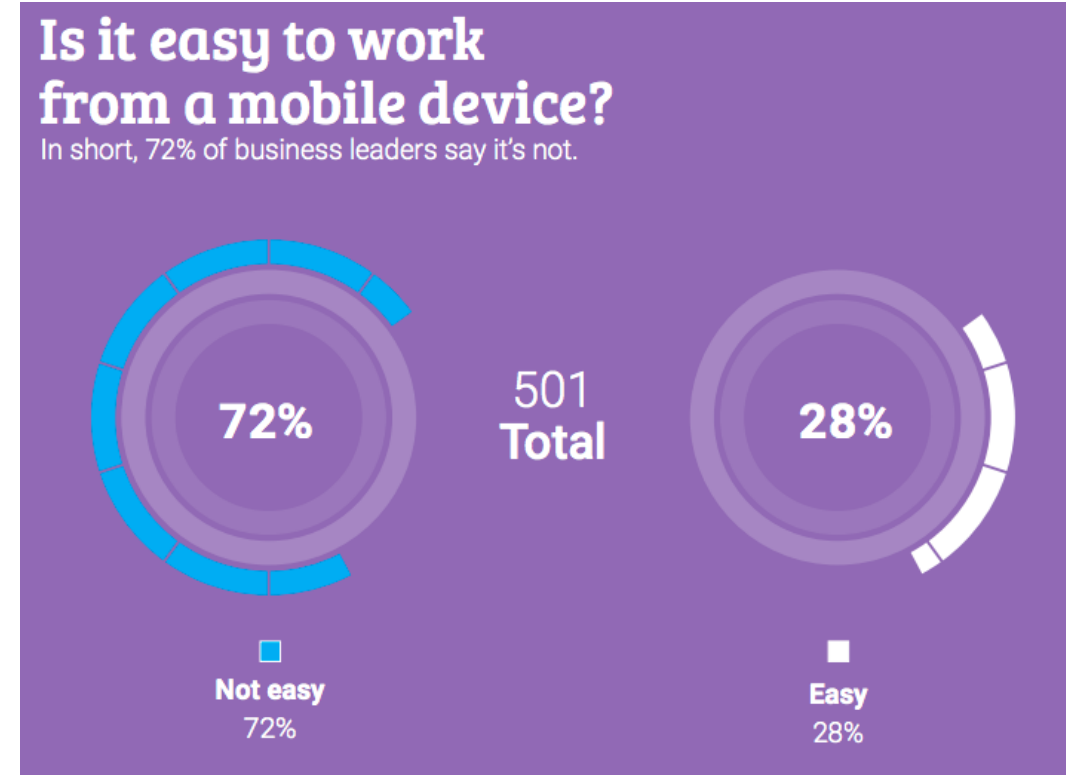


3. Mobile Applications

- Ensuring that employees have access to simple mobile apps which enable improved productivity will be key to every business
- **Forward-looking companies will evolve from mobile-first to mobile-only**



<https://www.enterprise-cio.com/news/2017/jan/04/why-2017-will-be-year-continued-evolution-enterprise-mobility/>



4. Artificial Intelligence & Machine Learning

- Proven, less complex machine-learning capabilities can address many end-user needs
- Organizations lack the skills to evaluate, build and deploy AI solutions
- Software vendors need to focus on offering solutions to business problems rather than just cutting-edge technology

<http://www.gartner.com/newsroom/id/3763265>



5. Big Data Analytics - Types

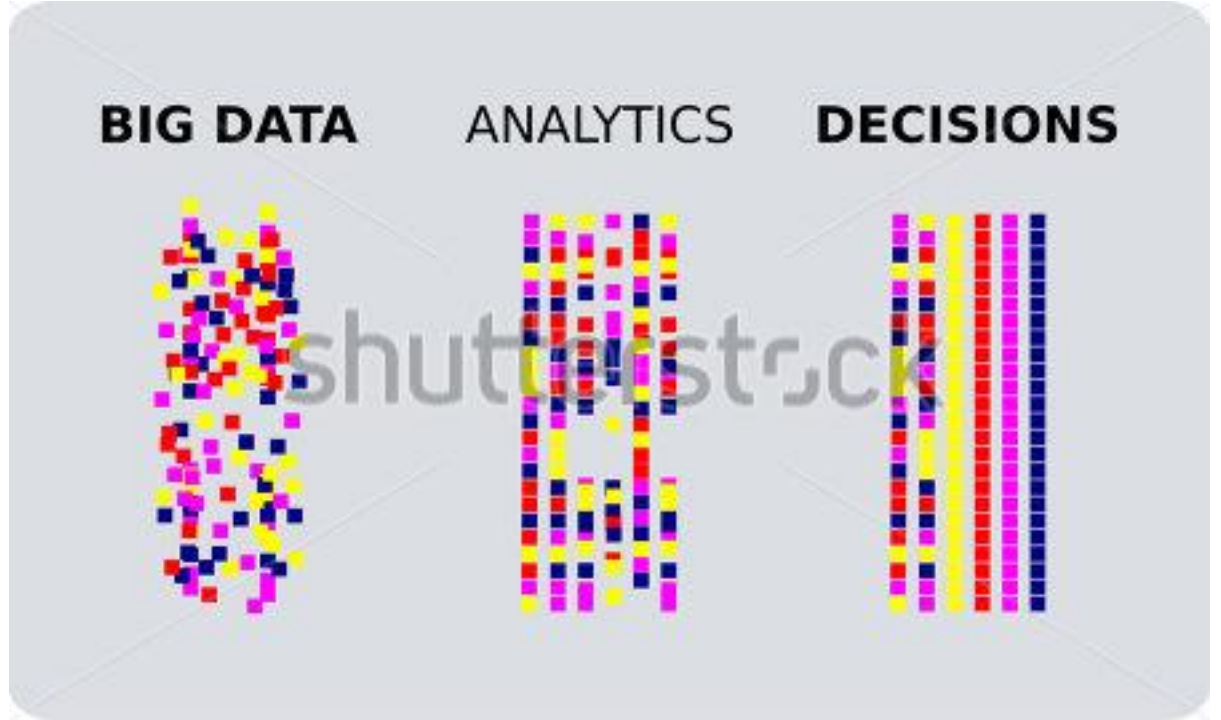
- Descriptive – What happened
- Diagnostic – Why did it happen
- Predictive – What could happen
- Prescriptive – How to proceed



<https://www.youtube.com/watch?v=aeHqYLgZP84>

5. Big Data Analytics - Benefits

- Understand users
- Find opportunities
- Provide a better service
- Prosecute fraud



<https://www.youtube.com/watch?v=aeHqYLgZP84>

5. Big Data Analytics

- Big Data combined with ERP, gives your business the run for its money
- Uncovers real-time customer trends and patterns
- Identifies discrete trend changes to help find new market opportunities, manage inventory and run price optimizations
- Integrating the outcome of big data would enable ERP systems to act as the knowledge hub, breaking the barrier of internal data only
- Future of ERP systems will definitely incorporate big data

<https://www.researchgate.net/publication/268157581> ERP and Big Data The Inept Couple

MEDATECH

1. Cloud ERP
2. Internet Of Things
3. Mobile Applications
4. Artificial Intelligence
& Machine Learning
5. Big Data Analytics





THANK YOU

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