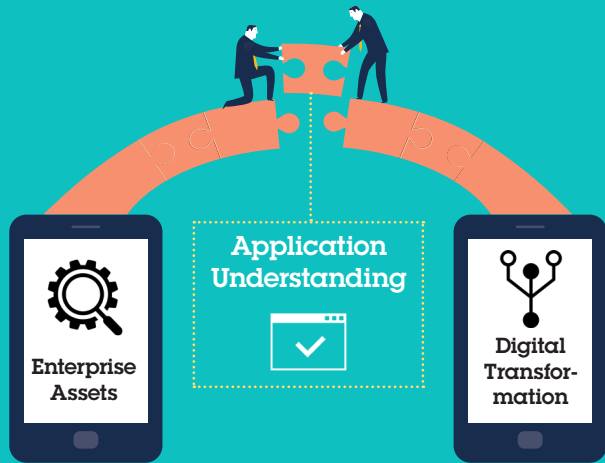


Accelerate your digital transformation with the power of

IBM Application Discovery & Delivery Intelligence



For
Business
&
Technical
Stakeholders

Evolve business critical assets for Hybrid Cloud, Cognitive & Mobile

With 68% of the world's production IT workloads run on the mainframe and 80% of enterprises expected to adopt a hybrid cloud strategy by next year, clients are looking for new ways to reconcile the applications that reside on enterprise systems¹.

Application Discovery & Delivery Intelligence (ADDI) helps your business to achieve this by providing the ability to modify enterprise applications and to use the insights gained to expose new z-based services as APIs and/or connect them to cloud applications and mobile technologies.



¹ Source: <http://www.dbta.com/Editorial/News-Flashes/IBM-Plans-Acquisition-to-Help-Developers-Modernize-Mainframe-Applications-for-Digital-Business-111440.aspx>



Business Stakeholder

Speed & Risk Mitigation
at the same time

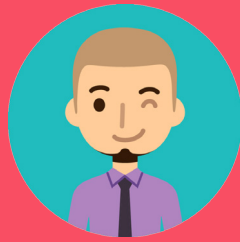
Continually evolving market forces require today's enterprises to rapidly evolve digital capabilities to stay competitive. ADDI deals directly with this issue by providing your developers with a detailed understanding of the potential impact of changes to the core mainframe environment, in a fraction of the time normally required. This way your company can move ahead quickly with new digital application development while increasing your ability to mitigate potential risk. In a conventional application development environment, the need to work quickly to modify core mainframe applications can significantly increase the risk of disruption to the normal system operations - which could have severe adverse business implications.



Business outcomes using ADDI

- ✓ Develop new digital applications at a faster pace without introducing instability into the application base
- ✓ Increase ability to deliver services at predictable costs and defined levels
- ✓ Improved alignment with industry standards such as ITILTM, CoBITTM and ISO20000 supporting enhanced compliance and operational control

Technical Stakeholder



Changes are often manual and therefore error prone, relying on few employees with domain expertise. At the same time, applications are often poorly documented, resulting in increased risk and effort. Sizing change effort is difficult if the understanding of business critical applications is limited. On the other hand, ramping up new hires to work effectively with business critical applications is often tedious and time-consuming.



ADDI automates application discovery & analysis

- ✓ Evolve business critical assets for hybrid cloud, cognitive and mobile
- ✓ Unlock the value of your existing mainframe applications to ease your journey to the digital era
- ✓ Quickly analyze and better understand how the components of your mainframe applications work and interact with other parts of your environment

Potential Business Benefits

- ✓ Accelerate time-to-value of new digital business capabilities
- ✓ Help reduce the risks of accelerated transformation
- ✓ Unlock the value of your market experience, customer base and knowledge
- ✓ Respond faster to regulatory compliance changes



Potential Solution Benefits

- ✓ Automate manual analysis and accelerate delivery of new applications
- ✓ Improve understanding of existing applications prior to maintenance or modernization
- ✓ Improve code quality and minimize compliance and performance risk
- ✓ Help clients to meet new EU and compliance regulations
- ✓ Modernize business critical assets for the digital era with minimal time, risk and cost



Potential Benefits for development teams

- ✓ Improved accuracy of change impact analysis and significant reduction in re-work
- ✓ Ability to visualize and track transactions across application boundaries
- ✓ Integration with a wide range of technologies within the ALM lifecycle
- ✓ Support for a wide range of programming languages spanning mainframe and distributed platforms

Stay ahead of the game with IBM Application Discovery & Delivery Intelligence



Tangible application insights

Support to mitigate risk



Enhanced productivity

Faster time-to-market



Regulatory compliance support

Lower costs



Reduced complexity

Robust digital capabilities



Improved accuracy

Find more information at <https://ibm.biz/Bdsz57>

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