



Business Stakeholder

Accelerate time-to-value of new digital business capabilities while reducing the risks of accelerated transformation

What if you could...



Unlock the value of your market experience, customer base and knowledge



Respond faster to regulatory compliance changes

Gain Speed & Help Mitigate Risk

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

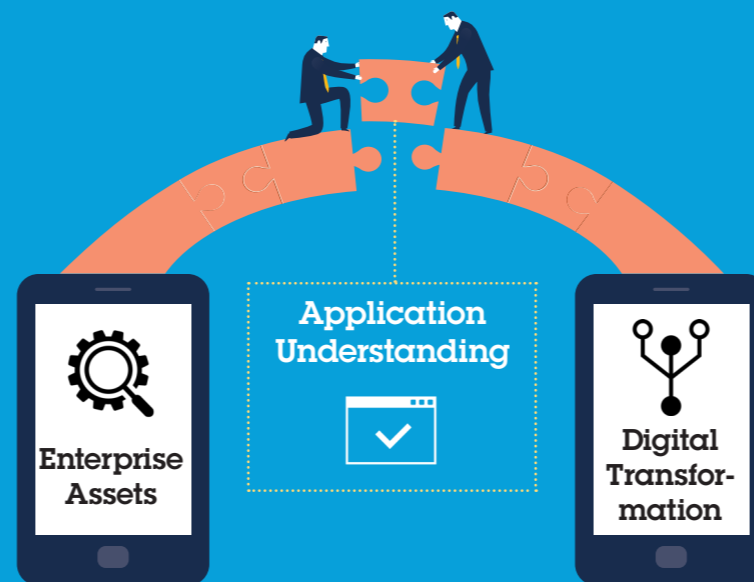


- Develop new digital applications at a faster pace without introducing instability into the application base
- Increase ability to deliver services at predictable costs and defined levels
- Improved alignment with industry standards such as ITILTM, CoBITTM and ISO20000 supporting enhanced compliance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

Accelerate your digital transformation with the power of

IBM Application Discovery & Delivery Intelligence (ADDI)

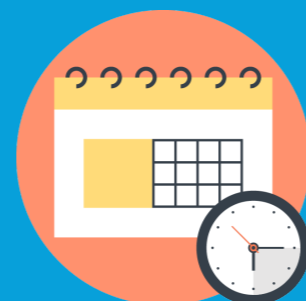
<http://ibm.biz/SoftwareQuality>



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.

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.



Speed & Risk Mitigation at the same time



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

Technical Stakeholder



Evolve business critical assets for hybrid cloud, cognitive and mobile while unlocking the value of your existing mainframe applications to ease your journey to the digital era

What if you could...



Quickly analyze and better understand how the components of your mainframe applications work and interact with other parts of your environment.



Empower your developers through automation and knowledge-transfer

ADDI automates application discovery & analysis

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 addresses all these concerns and helps your organization to evolve your business critical assets for hybrid cloud, cognitive and mobile.

20% improvement in application profitability

25% reduction in application development and management time delivery costs

Potential Business Benefits

Source: The Total Economic Impact™ Of IBM Application Discovery And Delivery Intelligence, A Forrester Total Economic Impact™ Study Commissioned By IBM, February 2017, https://www-01.ibm.com/marketing/fwm/dre/signup?source=urx-13826&S_PKG=ov57589

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 diminish potential security, compliance and performance risk
- Connect mainframe assets to the rest of your digital enterprise
- Help clients to meet new EU and compliance regulations
- Modernize business critical assets for the digital era with minimal time, risk and cost
- Improve application performance

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



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