Visualize to Modernize:
Tools for Understanding Requirements
Dramatically cutting application development cost while modernizing systems, becoming more transparent & improving citizen access
How Do Agencies Get There? (part one)

Lessons learned from the private sector to modernize, rationalize & consolidate application software
How Do Agencies Get There? (part two)

Accelerate & better manage sourcing programs with lower risk & cost
Software is Supposed to Help Meet These Challenges

But...
The Way That Software is Designed, Developed & Delivered is Fundamentally Broken

"This year's results show a marked decrease in project success rates, with 32% of all projects succeeding which are delivered on time, on budget, with required features and functions."

"44% were challenged which are late, over budget, and/or with less than the required features and functions and 24% failed which are cancelled prior to completion or delivered and never used."

"This year's results represent the highest failure rate in over a decade."

Standish Group CHAOS Report, 2009
Stakeholders Don’t Know What They Want Until They See & Interact With It
Stakeholders Can’t Interpret Text Specs., Use Cases, Screen Shots, etc.
The Impact is Dramatic

- Long cycle times
- Late stage rework
- Poor adoption
- Risky sourcing
- Poor adoption
- Strained relationships
The Solution

iRise enables non-technical people to quickly assemble a working simulation of business applications & rapidly iterate with business stakeholders for fast consensus on what to build, without writing a single line of code.
iRise Visualization Transforms Stakeholder & IT Communication
What Can You Visualize With iRise?

- New custom applications
- Enhancements to existing systems
- SAP, IBM, Oracle extensions
- Mobile applications (e.g. iPhone)
- Web 2.0 & rich Internet applications
Commercial Success

- Reduced time to market
- Reduced rework
- Increased throughput
- Increased quality

- Improved scope & budgets
- Improved team communications
- Improved outsourcing/offshoring
- Accelerated innovation

FedEx
Rob Carter
Rationalization and Consolidation

JPMorgan Chase
Guy Chiarello
Rationalization and Consolidation

GM
Ralph Szygenda
Global Sourcing Enablement

BP
Dana Deasy
Global Sourcing Enablement

UPS
Dave Barnes
Enterprise Enablement

iRise

Public Sector Success

Agencies
- U.S. Social Security Administration
- Veterans Health Administration (Washington D.C.)
- Court Services & Offender Supervision Agency
- Arkansas Dept. of Workforce Development
- Nevada Dept. of Welfare & Social Services
- Iowa Dept. of Workforce Development
- Pennsylvania Dept. of Transportation
- Massachusetts Dept. of Early Education & Care (provider portal)

Integrators
- Deloitte
- CSC Corporation
- Sapient
- Northrop Grumman
300 Customers Tell Us: Visualization Delivers

- Get to market twice as fast
- Cut 30% of project cost
- Virtually eliminate rework
- Outsource more strategic development
- Improve customer experience
- Discover new innovations
Our Vision

By 2020 ALL business software will be visualized prior to development, the same way that visualization is a common practice in the design of every car, airplane & semiconductor today.
Define with iDoc

iRise Studio
- screens and flows
- business logic
- data interactions
- requirements

iRise Definition Center
- shared repository
- real-time collaboration
- check-in/check-out
- user permissions

iRise Reader
- global iDoc publishing
- live feedback
- guided reviews

iRise iDoc
- review simulations offline

Review

Collaborate
Visualize to Modernize: Tools for Understanding Requirements

Mitch Bishop
CMO

iRise®

VISUALIZE. INNOVATE. DELIVER.

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