



# BI in e-government: the next phase of digital government

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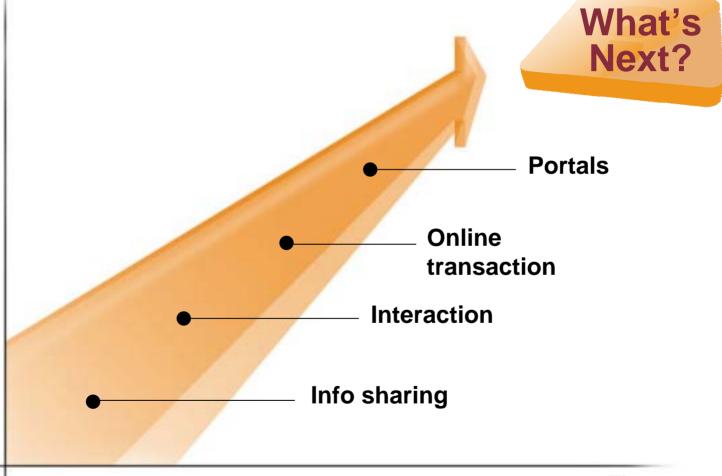
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**E-government today** 

The BI Solutions

## **E-Government Timeline**

**Performance** 





Time

# Forces That Affect E-Government Performance





- Increase access to information
- Share data
- Improve service delivery



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### **E-Government Focus**

"The next phase of e-government is creating functionally oriented, citizencentered government Web presences designed to give citizens a self-service government."

Breaking Down Bureaucratic Barriers: The Next Phase of Digital Government

Progressive Policy Institute
November 2001



## **E-Government Today**

"While homeland security will replace egovernment as the dominant trend in the state and local market, e-government will remain a driving force. It's primary purpose will be to facilitate information sharing among agencies."



Washington Technology magazine Feb 18, 2002

## Obstacles to effective e-government

- Stove pipe operational systems
- Users dependant on systems to generate reports increasing time to action
- Large amount of data redundancy
- Data defined differently among systems
- Conflicting results-different data sources reporting on same data
- Unable to view data across functional systems
- Difficult to quickly obtain tactical and strategic information



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# **Business Performance Software Is the New Performance Driver**

**Aligns** Leverages **Drives Enterprise** Past IT Informed Resources to **Deployments Action Business Goals** 



## **Meeting the Challenge**

How business intelligence drives e-government performance

- Efficient distribution of information via the Web
- Minimize technical involvement by enabling users to generate and maintain their own reports
- Create a user-friendly reporting environment
- Provide easy access to data from different sources



#### **Brio Performance Suite**

Future proofing your e-government investment

## Open Architecture

- Leverage existing IT investments
- Link to current and future data sources
- Push and Pull technology

#### Scalable Architecture

- Evolve as organization grows
- Meet growing reporting requirements
- Proven enterprise wide deployment



### **Brio Performance Suite**

Future proofing your e-government investment

#### Ease of Administration

- Designed for fast deployment
- Zero admin
- Adaptive reports

#### Ease of Use

- Consistent interface
- Intuitive look and feel
- Customizable dashboards



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## **Broward County Public Schools**



"Over 1,500 administrators and teachers regularly use Brio web queries to track everything from student demographics and standardized test scores, to teacher credentials, district budgets, and spending."

Dr. Phyllis Chasser Sr. Data Warehouse Analyst



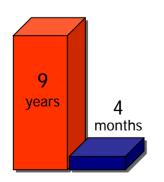
#### **US Bureau of Land Management**

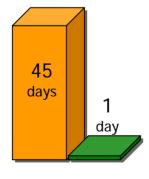
#### Situation:

- 7000 employees in 350 offices. \$1.2 Billion Budget
- 9 years spent on an unsuccessful reporting project
- 30-45 day response time to inquiries from Congress
- Threatened by a Government Accounting Office Investigation

#### Solution:

- Brio provides self-service, web-based reporting to 7000 employees
- System implemented in 4 months with a team of 3 employees and 4 consultants





Response Time

#### **Results:**

- Reduced 450 Reports to 15 data sets
- New response time: 1 day
- CIO promoted to top non-political position of Deputy Director





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