



Must See IT: 20/20 Vision Backward and Forward



Paul W. Taylor | Chief Strategy Officer

The Consumer Electronics Wish List

The Video Phone (Again!)



THEN

The Jetsons

Hanna-Barbera - 1962-63

Source: wikipedia

NOW

The OJO

Motorola - 2007

Sighting: CES International

The Personal Phone



THEN

The Rotary Phone

AT&T Western Electric dial phone, circa 1921

NOW

The Biometric Phone

Sighting: CES International

TV on the Go



Mobile TV Adoption

- ✓ 1/3 Male
- ✓ 50% under 30

- comscore, May 7, 07

THEN

Portable TV

Zenith

NOW

Personal Mobile TV

MediaFlo - 2007

Sighting: CES International

In the Next Five Years?



One Box or Another

Windows Vista - 2007
Source: Microsoft



8 Feet View

108" LCD TV
Sharp - 2007
Sighting: CES International

Short Term Memory



"640k [of memory] ought to be enough for anybody"

- Bill Gates, CEO of Microsoft, 1981

Next Generation Hotspots



Canceled plans to outfit the "Dreamliner" with wireless networks because of concerns about spectrum licensing issues and fears the system would add weight to the planes.



NO

787 Dreamliner

Boeing



YES

The Wireless Car

AutoNet - 2007

Debut: CES International

Navigating in (Near) Real Time



THEN

*Folded in the
Glove Compartment*
Rand-McNally

NOW

Dash Express
Dash Navigation - 2007
Sighting: CES International

Traf-O-Data/ SC GeoCLEAR

GOVERNMENT TECHNOLOGY^{BETA}

SOLUTIONS FOR STATE AND LOCAL GOVERNMENT IN THE INFORMATION AGE



News ▾

Events ▾

Resources ▾

Then there were a couple of teenagers who, armed with traffic-counting boxes and some software they wrote themselves, set out to inventory traffic flows in the city in which they lived. It was 1972, and their company was called Traf-O-Data – their names were Bill Gates and Paul Allen. The company later failed after their home state began offering free traffic processing services – which freed them up to do other things.

increasingly congested arteries of America's aging roadways.

The change is perhaps most easily seen on the dash of your car. If the vehicle didn't have an onboard navigation system, it may have an aftermarket version. There is a growing market of aftermarket GPS systems vying for the coveted spot just right of the steering wheel.

Most look like variations of a pregnant PDA, but each brings different degrees of smartness to the mundane task of driving.

One such unit received positive notice at this year's Consumer Electronics Show. To call it the "smartest, most Internet-connected navigation system on the road," it provides the choice of three routes to any destination, and it may be the next step in getting *real* real-time traffic information to where it is needed the most – the car – while giving drivers the option of searching gas station fuel prices en route. If there is a better way to find gas stations, restaurants and theaters, why not use the tool for finding at least a short list of government services on the fly?



Cone of Silence Redux



THEN

Get Smart

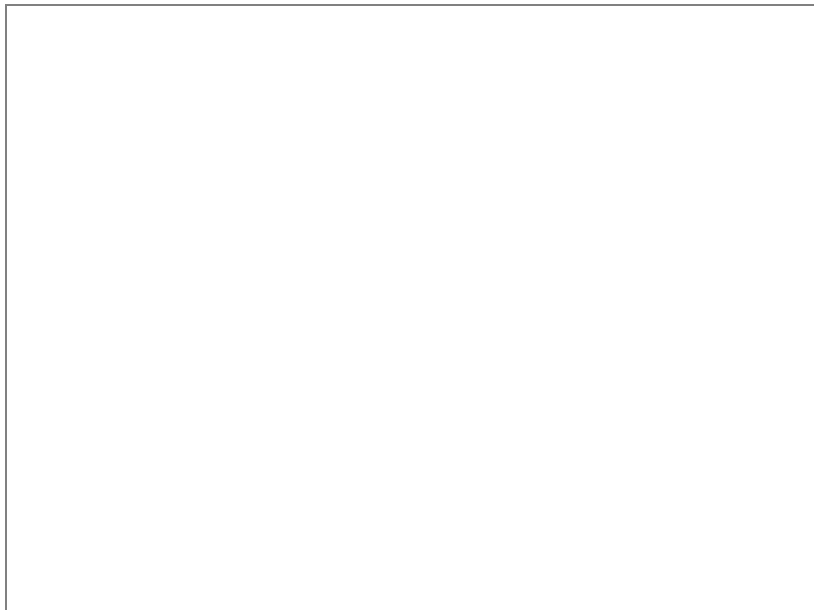
Talent Associates – 1965-1969

NOW

Cubicles of Babble

Herman Miller/Sonare Technologies

Hi Tech/ Hi Touch



THEN

*Nameless, Faceless
Bureaucracy*

NOW

A Little Character

Source: SitePal

RF - End to Dead Batteries?



THEN

Hoping for a Power Strip

In the Conference Room

NOW

Harvesting Power

PowerCast- 2007

Sighting: CES International

The Institutional Response

Dollar Green & the IT Budget



Sources: Getty Images, US EPA, US DOE, Gartner

The Sleepers

Places you don't normally look, but privatization plans are afoot



Toll Roads

Indiana
Pennsylvania
Illinois
New Jersey



State Lotteries

Indiana
Illinois

Code Sharing (Redux)



Virginia

On the streets with an ERP RFP that pushes the horizon of public private partnerships

The Commonwealth of Virginia is considering a multi-government vehicle to provide for the sharing of valuable intellectual property (IP) and other assets capable of lowering ERP implementation costs. The contracts resulting from this RFP could be assigned to this multi-government entity at some point in the future.

- The expected benefits of the multi-government vehicle would include:
 - Lower acquisition costs through volume purchasing agreements.
 - Lower costs through partially shared or leveraged implementations. Organizations will be able to reuse the appropriate residuals and knowledge base from previous implementations.
 - Improved implementation schedules, increased quality and reduced risks through reuse, peer collaboration and leveraging "lessons learned" across organizational boundaries.
 - Lower support costs through shared services and reusable non-proprietary add-ons such as standards-based interfaces, management dashboards, and the like.

Hinges of Discipline

City of Fort Wayne, Indiana
Graham Richard - Mayor

Monday, June 2006

Home

- Home
- Public Safety
- Public Works
- City Utilities
- Community Development
- Finance and Administration
- Mayor's Office
- Parks & Recreation
- City Clerk
- City Council
- Boards and Commissions

Current News

City, County to Partner to Develop Efficiency Strategies

City of Fort Wayne and Allen County leaders today announced they will work together on a plan to develop greater efficiencies in their respective development permitting departments.

The city and county have received a grant from the Foellinger Foundation to conduct a study of the development permitting departments. Development permitting affects all aspects of growth and economic development within the community. Development permitting consists of processes for zoning, platting and site plan routing needed to develop residential, commercial and industrial land.

Read more...

City Announces Renaissance Pointe Plan **City Receives Another Positive Ruling on Southtown Case**

Mayor Graham Richard

Contact the Mayor's Action Team

Online Services

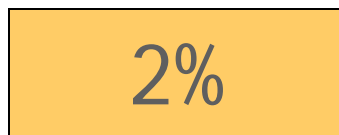
- Pay Utility Bill Online
- Sign a Petition

The City of Fort Wayne, Indiana's Six Sigma program has produced total savings of \$10 million in six years, while:

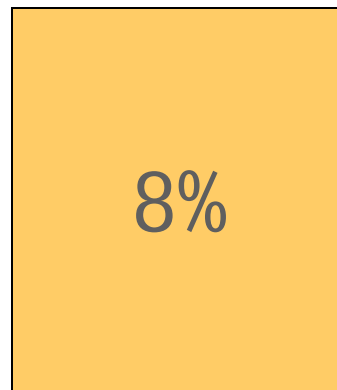
- ✓ Reducing the time to fill a pothole from 4 days to 4 hours
- ✓ Reducing late trash pick-up by 50%
- ✓ Lowering the crime rate to record levels

Deep Reform, Big Results

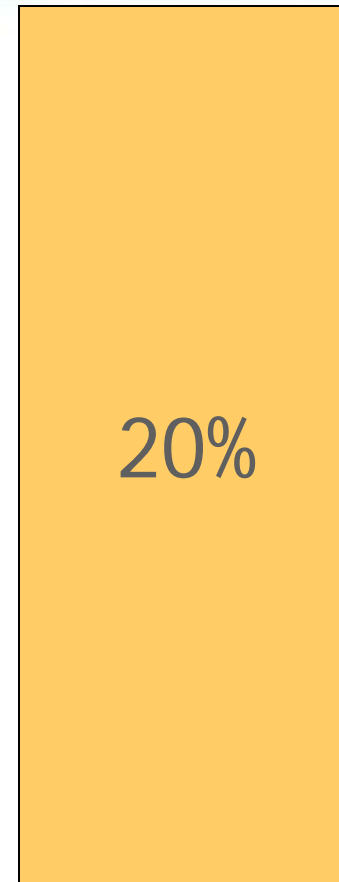
And the multiplier effect of
IT and process modernization
when done together



IT Modernization
Alone



Improving
Management
Practices *Alone*



Done Together

Source: McKinsey, 2005

SOA Maturity

Ten Point Scale for Service Oriented Architecture Strategies

- | | |
|--|-----|
| 1. Shared Services Strategy identifies overlapping business and IT functions | 61% |
| 2. Assessment of organizational readiness conducted to identify opportunities and gaps in moving to SOA | 32% |
| 3. Multi Agency Charter reflects agreement to reduce or eliminating redundancies through shared services | 39% |
| 4. Planning process prioritizes projects based on their Return-on-Investment through a phased approach to mitigate risk while minimizing costs of design, development, integration and support | 59% |
| 5. Funding Model creates incentives for the use of shared services and disincentives for non-aligned or duplicative activities | 32% |

SOA Maturity

Ten Point Scale for Service Oriented Architecture Strategies

- | | |
|--|-----|
| 6. Governance Model manages multi agency use of shared services, coordinate development efforts and resolve conflicts | 50% |
| 7. Architectural Model as common reference point for requirement definitions among business analysts, architects, developers and testers | 39% |
| 8. Education and Training program in place to develop common understanding of framework, best practices and technologies | 41% |
| 9. Tool selection has been completed to aid design, development, integration and support | 36% |
| 10. Results produced through the delivery of successful pilots, infrastructures AND production level services | 36% |

The Industry Response

Ready(File) or Not ...

eFile 2007

- ✓ 77 Million Returns
- ✓ 11% Y/Y Growth

- IRS, May, 07

most arcane and art
government – the t
it into an automated

San Francisco Chronicle

Intuit's tax-day meltdown Computers overwhelmed at deadline

Kathleen Pender

Thursday, April 19, 2007

[PRINTABLE VERSION](#) [E-MAIL STORY](#) [SHARE](#)

People who tried to file their tax returns using TurboTax or another Intuit Inc. software product and missed the Tuesday deadline because of the company's computer meltdown will have until midnight tonight to file without a late penalty, the Internal Revenue Service said Wednesday.

A giant logjam in the Mountain View company's computers might have prevented several hundred thousand people from filing before midnight, the IRS said. The problem affected TurboTax, TurboTax Freedom (a free program available through the IRS Web site) and two products used by tax preparers: ProSeries and Lacerte.

Agents over the transom ...



World's leading compliance content aggregator



businesses and individuals... multitude of companies... two... twenty... only a **fraction of the time**



RainingData

... automates the handling of the routine suspect transactions, facilitates manual processes [for the others].



... make sales and use tax compliance as **painless** as possible.

ComplianceSoftware

“...takes care of many of the laborious tasks associated with inspections.”



... comprehensive watch list screening, identity verification and due diligence research (for



... improve corporate accountability and **reduce** disclosure process cost.

ks and
”

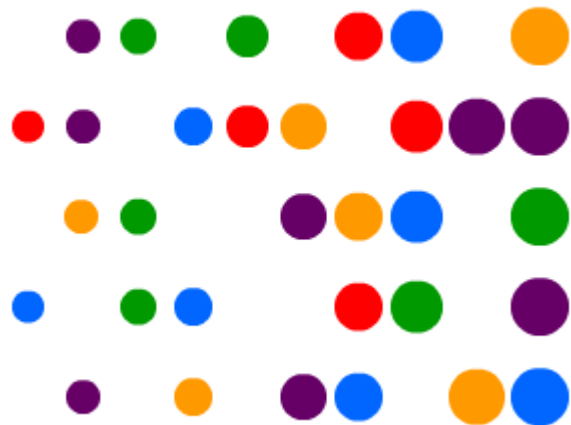
Dot-goving Jiffy Lube



Our Collective Second Life

Idle Hands...

... and the Digital Majority



Americans with broadband access - estimated at over 45 million -- spend half of their spare time online.

-Media-Screen, March 2007

WIRED: By the Numbers



Myspace Democrats (private group)
The Democratic Party has represented the interests of working families, fighting for equal opportunities and justice for all Americans. Join us

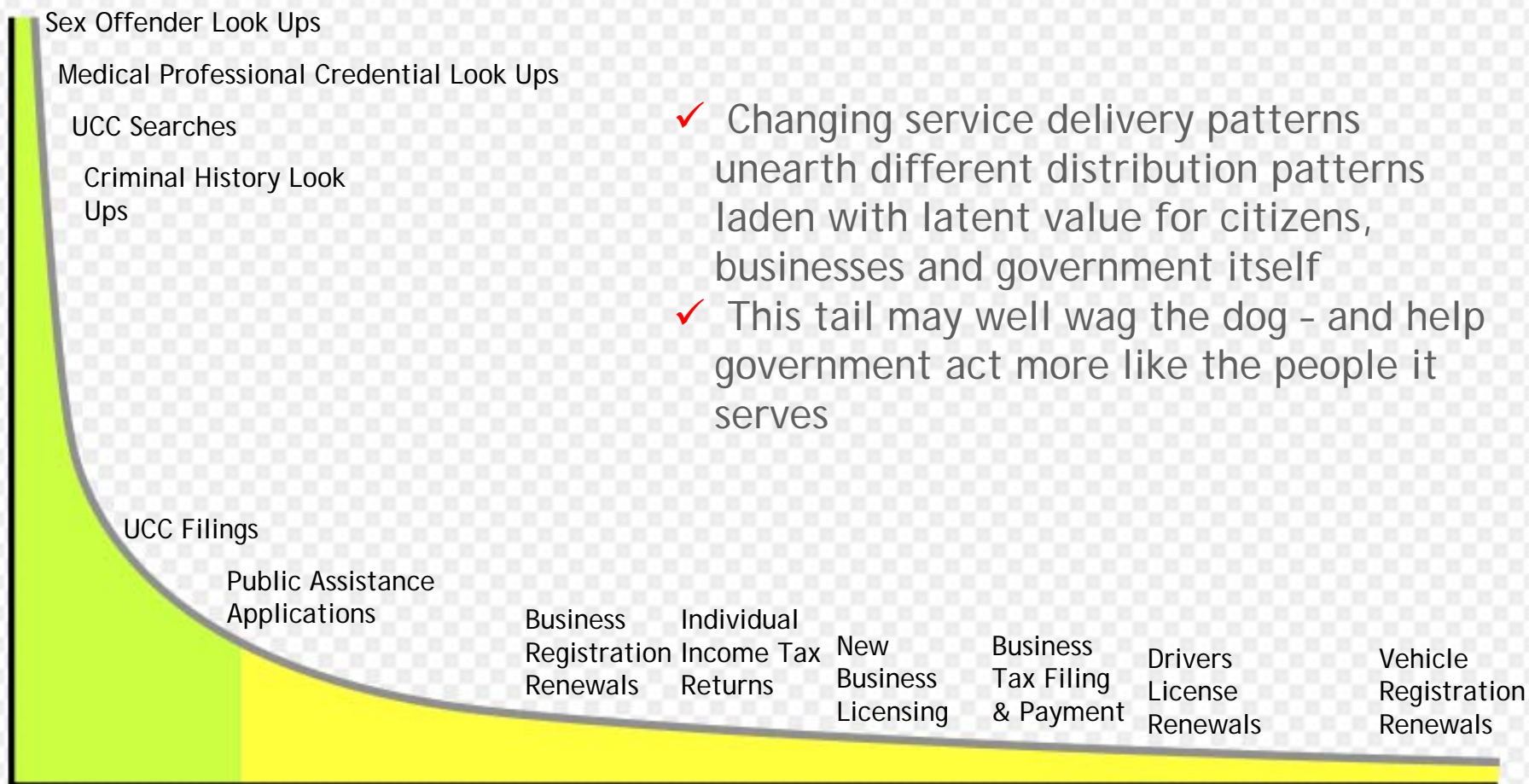


Myspace Republicans (private group)
Welcome to the party of ideas and our forum to discuss them! There's plenty of room for civil debate under the big tent of the Republican party



- 80 million myspacers
- 40 million bloggers
- A million amateur encyclopedians

Long Tail of Public Services



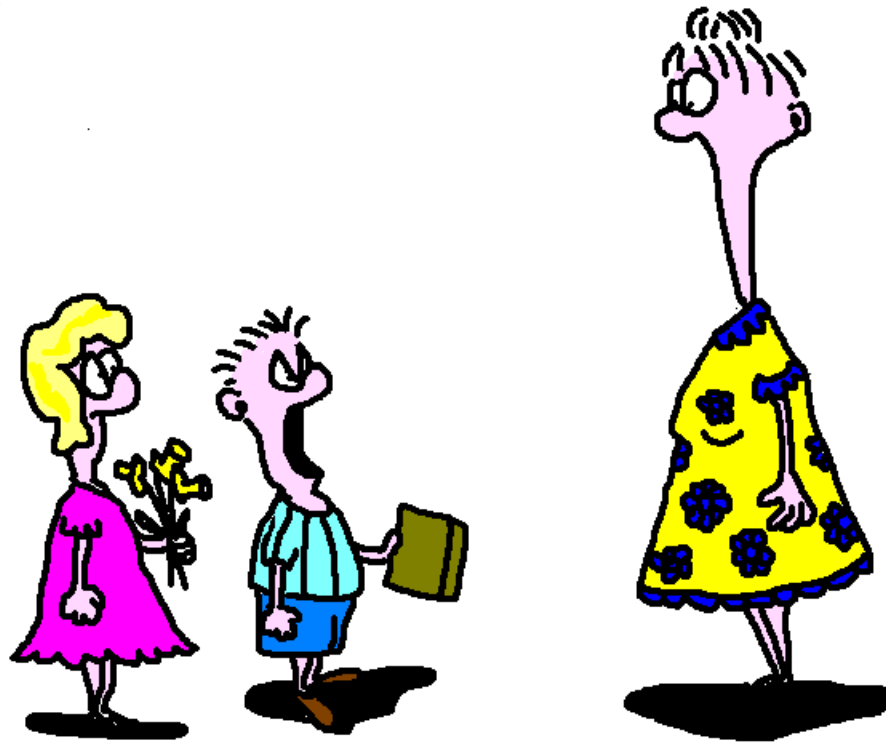
... and the long tail goes on and on, and is now viable in a connected world.

Tipping Point?

DR. DIDD

www.drdidd.com

(c) Copyright Tony Frampton 2002



Just remember Mum, I spent ages finding you "Metal Gear Solid 2" for Playstation 2. But I bet you are going to like her present more just because she's a girl.

Mother's Day 2007

YouTube is Us/ing Us



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Web 2.0 ... The Machine is Us/ing Us

Digital text is **more flexible.**

Worth a bookmark:

<http://www.youtube.com/watch?v=6gmP4nk0EOE>



This is a video response to [Web 2.0](#)

YouTube Diplomacy



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PM congratulates Sarkozy on French election win



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852 ratings

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Views: **142,506** | Comments: **0** | Favorited: **134** times

Honors: **3** | Links: **5**



Added **May 07, 2007**
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to [DowningSt](#)



DIRECTOR

Provided By:
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Tony Blair offers his congratulations to Nicolas Sarkozy following his victory in the French presidential election.

Category [News & Politics](#)

Tags [Nicolas Sarkozy](#) [Tony Blair](#) [\(more\)](#)

URL http://www.youtube.com/watch?v=f_tJ2Rnqqkg

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02:14
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Views: 9173



Lloyd George's first visit to Chequers (silent)
01:53

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SR 520 Floating Bridge - Simulated failure by earthquake



Added April 05, 2007

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This simulation highlights what might.. [\(more\)](#)

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SR 520 Bridge Replacement and HOV Project

Earthquake
Catastrophic Failure Simulation

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85 ratings

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Views: **51,740**

Comments: **89**

Favorited: **29** times

Honors: **5**

Links: **5**

New Neighborhood Watch

CENTER FOR
DIGITAL
GOVERNMENT



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Simple.gov

Videos

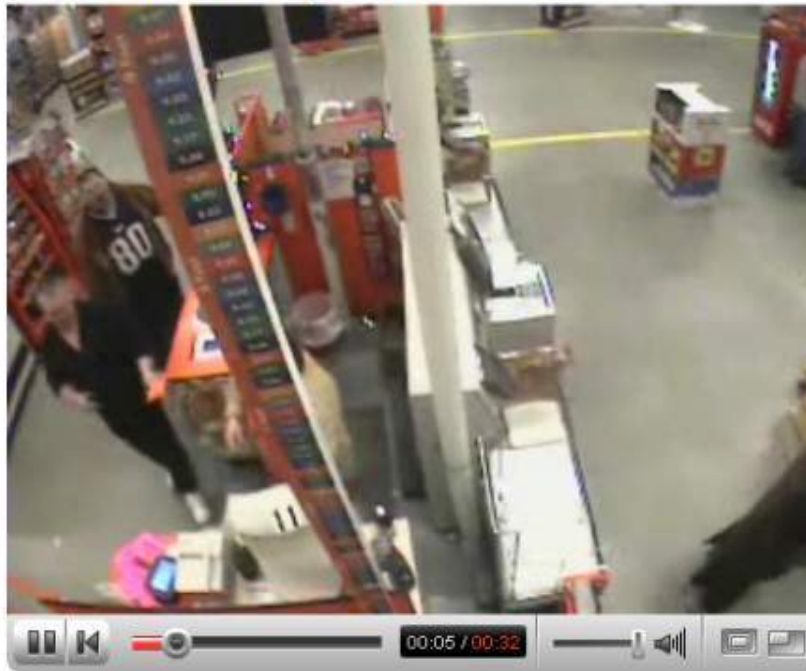
Categories

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Upload Videos

Franklin Police Suspect Video



Added December 14, 2006

SUBSCRIBE

From [FranklinPolice](#)

to FranklinPolice

Franklin Police attempting to identify the two suspects shown in the video. ([less](#))

Category [People](#)

Tags [police](#) [suspect](#) [Franklin](#) [MA](#)

URL <http://www.youtube.com/watch?v=TwslagFWK>

Embed `<object width="425" height="350"><param name`

Franklin Police
Case #
2006000045711

Rate this video:



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[Post Video](#)

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Views: **2,867**

Comments: **0**

Favorited: **1** time



Civic Wiki's

Hamilton County Planning and Zoning

138 East Court Street, Rm 807, Cincinnati, Ohio 45202-1224
Ph: 513-946-4500 Fx: 513-946-4475

I Want...

[Census Data](#)

[County's Master Plan](#)

[Maps](#)

[Subdivision
Applications](#)

[Zoning Applications](#)

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10/3/2007



Community Action Network Directory

(A searchable database of organizations and programs improving Hamilton County, Ohio)

[General Information](#) | [Add Your Organization](#) | [View Organization List](#)
[Directory of Directories](#) | [Disclaimer](#)

Browse the Directory in Alphabetical Order

Click on one of the following selected letters

[A](#) [B](#) [C](#) [D](#) [E](#) [F](#) [G](#) [H](#) [I](#) [J](#) [K](#) [L](#) [M](#) [N](#) [O](#) [P](#) [Q](#) [R](#) [S](#) [T](#) [U](#) [V](#) [W](#) [X](#) [Y](#) [Z](#)

Search for an Organization

Organization Search:

(this option searches the entire database for an organization name or the first word in its name.)

Browse the Directory by Community Issue or Community System:

Community Issue:

Community System:

What is a wiki?

A wiki is a Web site that lets anyone create and edit its pages. In a wiki, people can write pages together. If one person writes something wrong, then the next person can correct it and also add something new to the page.

The word is Internet slang. The word 'wiki' is short for WikiWikiWeb. Wikiwiki is a word from Hawaiian, meaning "fast" or "speed."

Ward Cunningham started the first wiki in March 1995. Many people liked the place and wrote there, after which they started similar Web sites

Source: [Wikipedia.org](#)

[Results of Petition to
Create a County
Planning Commission
\(pdf\)](#)

[Amendments to
Subdivision Rules &](#)

Mashed Up Sense of Place



Available Records

Simple.gov



Home Map & Search How to Use Zillow

Value Any Home

Address OR Street OR Neighborhood	City, State OR ZIP
7618 Fair Oaks Rd SE	98513

Showing [7618 Fair Oaks Rd SE, Olympia, WA 98513](#)

Show all homes Show search results

Street Satellite Hybrid

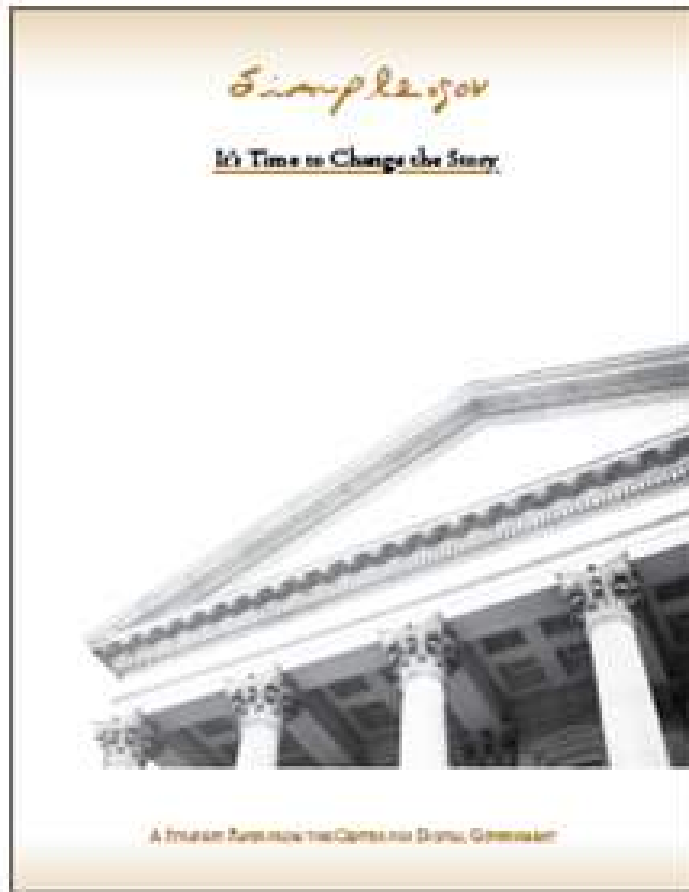
Homes
Street
City
State
USA

FAIR OAKS RD SE

FAIR OAKS RD SE

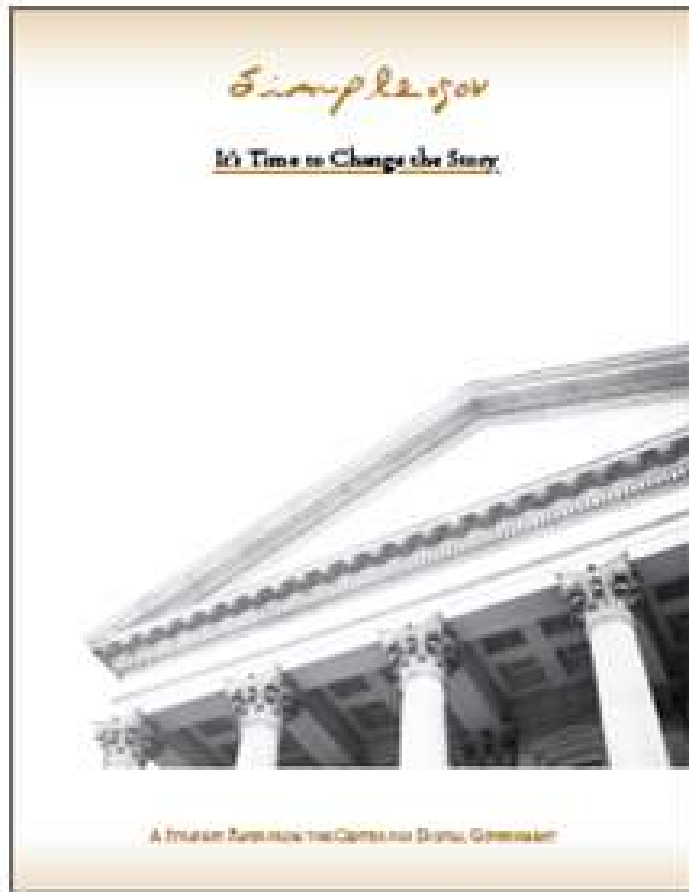
© 2006 NAVTEQ | © 2006 GlobeXplorer and Suppliers

Confronting Complexity ...



“You will know that that the era of complex, analog government is coming to a close when public institutions overcome the long practice of trying to bring or win the public back to government on its terms.

Confronting Complexity ...



You will know that we have turned the page toward simple, digital government when public entities focus on bringing government forward into communities where the public lives - and do so on the public's terms."

Contact Data



Paul W. Taylor | Chief Strategy Officer

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