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3	META GROUP CANADA INC.
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6	Thanks. We'll see how well the remote mike
7	is working for us. So, basically, as you can tell from
8	that introduction, I'm a mutt. I don't know what else
9	to say. Now, Greg Vanderlee (PHONETIC) is in the back
10	of the room. Greg is there he is, with his hand
11	raised, is passing out the presentation, and also some
12	research notes that are attached to it. So if you
13	don't have them for any reason, raise a hand and Greg
14	will come around and make sure you get one. The other
15	thing is, Greg is here locally, local support for Meta
16	Group, along with four other staff within the office.
17	So, as part of the whole conference theme on change
18	management, in doing this presentation we're going to
19	fast forward it, because we went through several
20	reiterations of how long I was going to have to do the
21	presentation. So this really is about a two and a half
22	hour presentation when I've done it, so no, it's a
23	beautiful day, and the Canadian dollar compared to the
24	U.S. dollar is a beautiful thing, and I plan on leaving
25	some money in this economy. So, no, it is not.

- 1 So what I really want to do is focus on some of
- 2 the critical public sector issues that we see. Some of
- 3 the first slides talk a little bit about how we view
- 4 best practices in terms of on-line government within
- 5 the service, and before I do that, I'm going to go
- 6 through a couple of the research notes that were handed
- 7 out. Remember if these were issues that you -- that
- 8 are burning in your organization and you want to talk
- 9 to us about it, you know, feel free to let Greg know
- 10 and we can set up a teleconference or we can talk after
- 11 the -- after the conference as well.
- 12 Within our government practice, just a little bit,
- 13 we do very tailored research for our public sector
- 14 clients. The unfortunate thing, at least for me
- 15 personally, since September 11th is I am spending a lot
- 16 of time on homeland security, on local emergency
- 17 services, and GIS systems, all very integral. And when
- 18 you talk about government cross collaboration across
- 19 countries, across the United States, adding that as an
- 20 additional business driver is just a tremendous issue,
- 21 tremendous problem in terms of how we do that, how we
- 22 share information and how we deal with privacy. So
- 23 that is kind of, you know, one of -- one of the new
- 24 ones that I've been spending a lot of time on.
- 25 So what I want to do first is really talk a little

- 1 bit about how we see some of the public sector issues.
- 2 And the very first one is, of course, on-line
- 3 government. And when you talk about change management
- 4 and you talk about how online government looks today,
- 5 basically this is an evolutionary process. A portal is
- 6 not static. There's changes over time. This device is
- 7 not the only point of interaction with the government,
- 8 it is and one of the things that we talk about
- 9 extensively and we're adamant about is portal design
- 10 teams need to include more than this. It could be
- 11 getting basic information on a wireless device, when
- 12 you talk about bridging digital divide and it could be
- 13 basic telephony which we have used extensively for a
- 14 very long period of time. We're very good at that
- 15 within the public sector, for tax, for unemployment
- 16 insurance, for basic government information. So when
- 17 we talk a little bit about online services, we want to
- 18 talk where we are in terms of death, breath, cross
- 19 collaboration.
- Then we really start, and we see this among our
- 21 leading edge clients, within your packet you will see
- 22 two research notes on E-democracy. And basically these
- 23 -- these research notes were done at the request of
- 24 Singapore and if you look at where Singapore is in
- 25 terms of their evolution of -- of E-government,

- 1 relatively advanced, pretty much everybody in the
- 2 country uses it, so they're now trying to say, okay,
- 3 we're going to take that next leap and that next leap
- 4 for us is going to be how we're going to get more
- 5 citizen participation. We want to move from a
- 6 transactional based government environment, where
- 7 people are just dealing with elected officials or
- 8 dealing with a -- a strategic issue occasionally to a
- 9 much more interactive model. Now at least for us in
- 10 the U.S. in democracy that has some implications, but
- 11 we're really starting to see a lot of interest in that
- 12 at the local level.
- 13 Then when we talk and you look at everybody --
- 14 anybody here not seen the Accenture Study that raided
- 15 all the countries? Canada number one for federal
- 16 government initiatives. Why was Canada number one?
- 17 Because they've at least in government online thought
- 18 about CRM. And when you think about where we're at
- 19 today in the CRM environment, and the fact that we've
- 20 got help desks, we've got application support centers,
- 21 and basically what have they done, they've served the
- 22 government employee who is providing services to the
- 23 citizen.
- Now the whole thing is going to be turned on its
- 25 head and redesigned so that we can provide services

- 1 directly from a call center to a citizen. Fundamental
- 2 shifts in terms of how we deliver services.
- 3 Fundamental changes depending on the program. We have
- 4 very few clients in terms of CRM that are taking the
- 5 very intense transaction kinds of environments, a.k.a.
- 6 welfare payments, and beginning to make those citizen
- 7 facing. And we see leaders in that in terms of Centre
- 8 Link in Australia. The State of Utah recently awarded
- 9 a bid for welfare that does just that, to try and move
- 10 the whole welfare eligibility, child welfare, all the
- 11 health that is intended with that to an online
- 12 environment. So that's kind of when you talk about the
- 13 next leaps and you think about how important CRM is as
- 14 an imperative to that, it's going to have some profound
- 15 changes.
- 16 Personalization and privacy. Huge issues. We're
- 17 starting to see a lot of our clients focus on privacy
- 18 and then security across perams and across the
- 19 organization. Particularly when you get to healthcare,
- 20 security and now, of course, with homeland security as
- 21 well and really saying, you know, I need a security
- 22 officer at the highest level in the CIO's office that
- 23 is dealing with all these legal types, you know, folks
- 24 that love to read all those regulations, and I'm going
- 25 to be needing to deal with regulatory reform in order

- 1 to begin to look at how IT can continually enable
- 2 security across the environment, across the
- 3 jurisdiction. Hugh issue, a lot of time, a lot of
- 4 money, lots of thought going into that.
- 5 And then the next thing, we heard a lot this
- 6 morning, yesterday about measurement and value, and we
- 7 have done some research, it's not in your packet, but I
- 8 certainly can get it to you, about measurement, moving
- 9 forward to value. Now here is the problem. If you
- 10 think about how we budget in the public sector, we have
- 11 to show costs savings, efficiencies and then we get our
- 12 money from finance and then we get to implement our
- 13 program. The problem when you get to online government
- 14 is you really need to build in some other metrics. If
- 15 an individual isn't driving to a location, they're
- 16 being able to do a transaction from home. There are
- 17 environmental factors that are, you know, quote
- 18 unquote, "for the good of government" that need to be
- 19 measured. There's savings of time and savings of
- 20 productivity as well. Now Treasury Board, and I don't
- 21 have the site with me, is actually doing some work to
- 22 try and make that happen and to build in some of the
- 23 societal indicators. And we're seeing that in the
- 24 U.S., we're seeing that in terms of beginning to build
- 25 in some of those factors in project planning as well.

- 1 And then there's not a place where we go that
- 2 human capital management is not important. You will
- 3 see a research note in there on human capital
- 4 management that I did a while ago. It has an outline
- 5 kind of a balanced score card, for lack of a better
- 6 term, on human capital management. We have to know our
- 7 skills, we have to inventory our skills, we have to
- 8 look at the age of the workforce, we have to glue that
- 9 to our sourcing strategies so we can decide if we need
- 10 point sourcing strategies, or more global SI kinds of
- 11 sourcing. And then we also have to build that into
- 12 campaigns for recruitment. So that is becoming a very
- 13 huge issue and a very huge issue in the U.S., where the
- 14 average age of the labour force in the public sector is
- 15 forty-eight. And there's -- when you get to critical
- 16 skills, like security C++, HTML, we're having major
- 17 problems with that.
- 18 So what I'm going to do first, and like I said, I
- 19 know I'm not going to get through this whole thing, so,
- 20 I want to talk a little bit about some of the E-
- 21 government rating. The reason that Canada did so well
- 22 is Accenture changed their rating formula this year.
- 23 It's not just the depth of services, they also added a
- 24 thirty percent CRM component, so depth and breadth was
- 25 rated seventy percent, CRM was rated thirty percent.

- 1 So you'll see that as you look through those ratings.
- 2 And then, you can go to the CAPS Gemini in Y Study,
- 3 which admittedly was just Europe, but all they did was
- 4 rate twenty services. So the point of bringing this up
- 5 is, bear in mind, as you look through these and you
- 6 look for best practices, think about the different
- 7 ratings, think about the applicability to your own
- 8 culture and your own environment, and the issues that
- 9 you're trying to solve before saying, gee, I want to
- 10 get to be number one. And I will just -- the reason
- 11 that we have this slide in here, and I'm just going to
- 12 point out a few things about a couple of the countries,
- 13 is as you go through these and you read, you know, what
- 14 some of these countries did, you know, well. Jot down
- 15 notes that are relevant to your environment. You've
- 16 got one the UN did, you've got CAPS Gemini, you've got
- 17 PWC, I mean, we pick a -- we can -- you know, the
- 18 world's littered with these, but there really are some
- 19 good environmental scans that can be done. One I want
- 20 to highlight, U.S., the only reason I want to highlight
- 21 U.S. is for E-procurement, they're doing E-procurement
- 22 aggregation now based on a lot of work that the GSA has
- 23 done, and from what we see in our environmental scan,
- 24 that looks like pretty much the best practice. Finland
- 25 I want to talk about, because when we get into digital

- 1 opportunities, they have done some very interesting
- 2 things. Not that you need to know this, I am actually
- 3 Finnish, I can't speak a word of it, so my mother is
- 4 not real happy about that, but there is a virtual
- 5 village in Finland that I cannot pronounce, where they
- 6 are doing some experimentation because in Finland the
- 7 wireless device is considered an extension of the hand,
- 8 and there's actually a Finnish phrase for that and if
- 9 you've been to Finland, it's pretty easy to see that.
- 10 They're doing in this remote area, text based messaging
- 11 in very simply government programs with a wireless
- 12 device as a different point of interaction.
- 13 Then another part of addressing digital divide or
- 14 digital opportunities is if you think about the
- 15 elderly, there's no way my mother would touch a PC.
- 16 The university systems over there are, if you're in
- 17 information technology, one of the things that you have
- 18 to do is train an elderly person, help provide training
- 19 in how to use PCs so they increase penetration. So
- 20 that's another digital opportunity.
- 21 So as you do these scans, look for things like
- 22 that. Another one -- because I read through about a
- 23 couple hundred pages of some of the major initiatives
- 24 to think about it is, look at the City of Chicago and
- 25 what they did with their civic net program and what

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- 1 they've done, in that Telco bid is, basically and sent
- 2 Telcos to do drops in inner-cities so that businesses,
- 3 if they relocate to these inner-city areas, are
- 4 basically getting IT infrastructure for free. So there
- 5 are some practices out there in terms of how to deal
- 6 with some of these as well.
- 7 The purpose of this slide, is to stop, okay, the
- 8 purpose of this slide is really to say, you know, as we
- 9 see all these transformational things and it's, you
- 10 know, we see, particularly with welfare, no wrong door,
- 11 we want to make sure that at intake everybody gets
- 12 processed for the services that they need. When you
- 13 really look at these, you know, X percent of services
- 14 online by, you know, pick a place. We see that all
- 15 over the place. What does that mean? What types of
- 16 services? Is it information, is it a breadth of
- 17 services, what kind of depth of services? To really
- 18 begin to take these policy kinds of statements and
- 19 drill them down until what do they mean for my own
- 20 organization. So you can have dialogue with policy
- 21 makers, particularly as elected officials change
- 22 frequently, rapidly, so you can begin to drill up to a
- 23 policy level in terms of what you're to going do for
- 24 transformation.
- Now I'm going to, like I said, I'm going to be

- 1 skipping some of these. I wanted to put up this slide
- 2 on connecting Canadians and service Canada. One of the
- 3 things that personally I like about connecting
- 4 Canadians in service Canada is, I understand that
- 5 connecting Canadians as a sound byte is all the
- 6 infrastructure, whether you agree or not, whether
- 7 everybody in Canada should have a PKI certificate, we
- 8 can debate that for a long time, but I like the way
- 9 that connecting Canadians really is the infrastructure
- 10 and service Canada is every application that rides on
- 11 top of it. And the purpose of these charts is, when
- 12 you really think about your interface systems, your
- 13 portals, your infrastructure and what goes in between,
- 14 and then the organization that has to deal with super
- 15 structure, all the legislative, all the regulatory
- 16 environment kinds of things, that these charts are
- 17 really nice, simple ways and we have these in research
- 18 notes, on how to present to a policy maker, since a
- 19 picture is worth a thousand words, what is really going
- 20 on? What are some of the components? And this is not
- 21 meant to be all of them for the customer facing the
- 22 delivery, or the structure, but just to give you a feel
- 23 of how you can use tools like this every day as you're
- 24 continuing to develop and implement your IT strategy
- 25 and plan.

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- 1 And then from the first one we start drilling into
- 2 on this one on what some of the technologies are going
- 3 to really make that happen. In terms of legislation,
- 4 one of the things that we see among our customer base
- 5 as we move things online is, this is like the '70's.
- 6 We taking existing processes, we're moving them to
- 7 online government and we're not re-architecting them at
- 8 all. We're not looking at should we be changing
- 9 legislation, changing the way we do business, in order
- 10 to provide better customer service. And the State of
- 11 Arizona actually did, my home State, did a very good
- 12 job in that. They actually put people in field
- 13 offices, they interviewed folks, at DMV, so when you're
- 14 registering a vehicle, you're getting your driver's
- 15 licence, they said what do you like about the process,
- 16 what don't you like about the process. They put a
- 17 legislative package together extending renewal from
- 18 four years to six years, changing some of the driver's
- 19 licence renewal parameters, cut their cost per
- 20 transaction from ten fifty to four fifty, but they also
- 21 did that basic fundamental change. So as you keep
- 22 going through the next reiterative processes, one of
- 23 the things you're going to need to think about are some
- 24 of those fundamental changes as well.
- 25 Just putting up -- one of the things that I like

- 1 about this Arkansas slide is if you look at the first
- 2 thing it says here, it says, "welcome to the latest
- 3 edition'. Latest edition. Right? Ongoing change.
- 4 They revised this and they look at the side, they look
- 5 at the hips, the look at the navigation about every
- 6 four to six weeks. So again, that whole change
- 7 management is part of the ongoing portal environment.
- 8 And I'm going to go -- skip through the next
- 9 couple of slides. When we talk about some of the
- 10 options here, the next four slides, we talk about
- 11 extending service offerings, enhancing service
- 12 offerings, doing new ones. The idea here of this set
- 13 of four slides, is that you can take these questions,
- 14 look at the services that you're currently providing,
- 15 and say, what can I start to do to enhance what I'm
- 16 offering, to change what I'm offering, and to continue
- 17 the whole concept of extension of service. An
- 18 extension of service so it gets to the point where
- 19 there's a lot of cross collaboration as well.
- 20 And when we talk about one of the awards last
- 21 night, when we talk about one of the extensions, we
- 22 talked a little bit about economic development, well,
- 23 one of the best practices, we heard last night about
- 24 some of the processes that go with that. The next
- 25 extension of that award last night would be, I'm going

- 1 to take senseless data, I'm going to integrate that so
- 2 I know the skills of the labour force in the area, I'm
- 3 going to take information on property, so if I'm going
- 4 to open a manufacturing plant in Victoria, I know the
- 5 cost of land, I'm going to look at the cost of housing,
- 6 so I have a whole package for business to be able to
- 7 decide, do I want to relocate. So some of those things
- 8 when you think about you've done, starting to look at
- 9 some of those extensions and moving forward.
- 10 E-democracy, there's two research notes in your
- 11 handouts on E-democracy. The major focus here, and
- 12 we'll see a lot of it at the local level, is moving
- 13 from a transactional based interaction with government
- 14 to more ongoing participatory environment, a more
- 15 ongoing participatory environment, and then really
- 16 enabling citizens to start to participate in terms of
- 17 what we're going to be spending money on as well.
- And you will see in the research note, one of the
- 19 research notes, that discusses the phases of E-
- 20 democracy. Also there is a security infrastructure
- 21 when you get to E-voting in terms of really knowing who
- 22 you are, being able just to vote once, all the non-
- 23 repetition requirements that go with that as well.
- 24 Like I said, this is a really quick tour.
- 25 CRM. Basically think about, and our vendor

- 1 clients don't like to hear this, think about what
- 2 you're doing in terms of operational CRM. Your help
- 3 desk, your hand-offs to application services, how
- 4 they're crafted now, what kind of SLA's you have in
- 5 place, so you can begin to look at that architection,
- 6 you can look across a department at the, you know,
- 7 typically ten application help desks in a large agency
- 8 and start to say, where's some commonality, how am I
- 9 going to begin to glue these together. So you can
- 10 begin to develop the foundation to move CRM forward.
- 11 So you begin to think of CRM as a shared service layer
- 12 across a department. And then, beyond that,
- 13 potentially across several government agencies that are
- 14 delivering the same process. It's a tough one. Most
- 15 of our clients right now are focussed on that
- 16 operational component and trying to get that portion
- 17 straight. But if you think about efficiency, you think
- 18 about effectiveness, and you think about all of the
- 19 things we've already done, datason or consolidation, I
- 20 mean, you've done network, you've done most of the
- 21 infrastructure kinds of stuff, now it's time to take
- 22 to, you know, ratchet that up a notch, and in
- 23 ratcheting that up a notch, we get to CRM, we get to
- 24 some server consolidation if you haven't done that, we
- 25 get to the tough stuff, the applications and the cross

- 1 polaritive applications across government. And we
- 2 fundamentally believe you're going to see more of that
- 3 because tax revenues are down, the economy is not
- 4 exactly in the most wonderful position right now, so
- 5 that driving efficiency by greater collaboration,
- 6 greater sharing, really is a good of government kind of
- 7 thing. So when you get five provinces using the same
- 8 travel and expense claim system, or you get five states
- 9 in the U.S. using the same system for youth and adult
- 10 corrections in the west, and sharing that and setting
- 11 up the government structures to make those happen, you
- 12 really need to think in those terms to ensure that that
- 13 occurs.
- 14 When you talk about applying CRM to all program
- 15 models, we have a model that we work on a lot, it's
- 16 called Engaged Transact Fulfil and Service. For each
- 17 customer type, an employee, a business, a government-
- 18 to-government relationship, how you do that service is
- 19 going to change, so you basically have to begin to map
- 20 those strategies so you can really think about how
- 21 you're going to improve those strategies to citizens.
- 22 Again, it's buy-in from the top and I want to do one --
- 23 a couple of examples pretty quickly.
- You know, when you look at the information, the
- 25 value drivers here, you say, who are my most valued

- 1 customers? We have a captive audience, right? We
- 2 don't have valued customers. Yes -- yes, we do. Let
- 3 me give you tax example from the State of California.
- 4 When they went through call centre re-architecture, and
- 5 we were working with them on this, we said, okay, lots
- 6 of debates, who is our most valued customer? Our most
- 7 valued customer is the individual taxpayer who pays
- 8 their taxes on time with a hundred percent, ninety
- 9 percent, you know, some degree of accuracy that we
- 10 never need to talk to. In our CRM strategy as we look
- 11 at how we're going to engage and do transaction with --
- 12 with them, we want to ensure we increase that
- 13 penetration, because guess what, that increases our
- 14 efficiency and lets us deal with some of those cases
- 15 that are more difficult. Same thing on the business
- 16 side. They have the same kind of answer. So you
- 17 really have to think about that, there are valued
- 18 customers within government. It's just changing the
- 19 mindset to what that means within -- within our
- 20 context.
- 21 I am really sorry to have to do this guy this
- 22 fast. So, here's -- here's a couple -- there's two
- 23 examples in here of the -- of the CRM Engaged Transact
- 24 Fulfil and Service. This one was done by a State that
- 25 was redoing their entire DMV processes, and you notice

- 1 they added two to the top, and I think this is really
- 2 significant, product development includes legislative
- 3 and regulatory changes. Sometimes we think that, well,
- 4 we got to keep it the way it is. That, you know, that
- 5 we're -- we and IT are separate from public policy, but
- 6 we also have the obligation of taking the step and
- 7 really linking that a lot closer with public policy.
- 8 And then doing the market research, going out to a
- 9 field office and say, is this application easy to use?
- 10 Can you use it online? How do we need to change it?
- 11 Doing that kind of market research. What would make
- 12 you want to use the application online more? UK does
- 13 that by in statute, they have ten thousand folks
- 14 throughout the country, different social, economic
- 15 characteristics, that look at applications and really
- 16 end up doing some of that market research since they
- 17 have to have, I think, it's eighty percent of their
- 18 transactions online by the end of 2004, citizen facing.
- 19 And this is another example for the E-employee.
- 20 Okay, when you talk about measurement and performance,
- 21 these are kind of all the buzz words we hear about in
- 22 measurement and performance. Any of you that have
- 23 looked at what's going on in the U.S. right now in
- 24 terms of performance measurement, I would probably not
- 25 look there for a role model right now. Very much at

- 1 the initial stages of doing assessments with agencies,
- 2 getting, you know, cost accounting issues right,
- 3 dealing with general accounting reports on, you know,
- 4 we still have DOD that still can't close its books and
- 5 hasn't been able to for four years. And that's --
- 6 that's kind of a fun story, but not if you're there.
- 7 So, anyway, we're -- we're really still focussed on
- 8 very, very fundamental efficiency measures. So when
- 9 you start looking at, you know, are we going to include
- 10 societal measurements. Kansas actually -- Kansas and
- 11 Iowa have pretty good models for including societal
- 12 measurements. The State of Florida, you know, a
- 13 strategic plan is a strategic plan, well, this is one
- 14 worth taking a look at. The reason it's worth taking a
- 15 look at is for everything they're going to do, it could
- 16 be service consolidation, it could be doing something
- 17 to do more network consolidation, it could be a new
- 18 application. They have one to two, one to two, no
- 19 more, measurements that they're going to track in terms
- 20 of how effective it is. What the Governor does with
- 21 those is very interesting. Because they create
- 22 efficiency and because we float bonds in government, he
- 23 actually, Governor Bush, actually uses those for bond
- 24 ratings. So from that sense I think it's a much more,
- 25 you know, that's kind of an innovative strategic plan.

- 1 So that's what I'm saying, you've got to kind of, you
- 2 know, do environmental scans, look everywhere, those
- 3 are things that we certainly can help you with.
- 4 Taxpayer accountability. State of Idaho, potato
- 5 state, well, they have the concept that every citizen
- 6 is a shareholder in the state and they're trying to put
- 7 together a -- a metric of what is, these are also
- 8 interesting discussions, what is that shareholder value
- 9 to be a citizen in the States. And I was amazed when I
- 10 came up on Horizon Air and Governor Kempthorne is very
- 11 active in IT. He -- he would have a group like this in
- 12 a room for two days and we would be talking, I've
- 13 spoken at these panels many times, with legislative
- 14 staff, with legislators, on how we're going to move the
- 15 state forward. Well, Horizon Air had a whole, you
- 16 know, fifteen, twenty pages on what Idaho was doing in
- 17 terms of economic development and you can clearly see,
- 18 or I can from that involvement, on how that's reflected
- 19 in IT policy as well. So there's -- there's all kinds
- 20 of, as you -- as you look at, you know, these are not
- 21 just buzz words, these are things that we have to
- 22 implement and have to look -- look at doing as well.
- 23 And I'm going to skip some of the -- I know that
- 24 I'm like running out of time. I want to spend, before
- 25 I conclude, a little bit of time on cross government

- 1 collaboration and a little bit on business
- 2 intelligence, data warehousing, that kind of thing.
- 3 With the mandates for cross government collaboration,
- 4 one of the things that we really need to do when you
- 5 look at the lowest level of the chart, you look at
- 6 data, you look at simple reporting, is offload, look at
- 7 how we're going to take this -- this information and
- 8 these processes and get these rationalized so we can
- 9 spend time and move up the food chain and move to the
- 10 higher value stuff. And I'll give you an example.
- 11 With the unfortunate events in Maryland, Virginia,
- 12 D.C., they have looked at and they've been working
- 13 together on some process issues across law enforcement
- 14 and emergency services. They've look at how they can
- 15 begin to routinize that more so they can move up that
- 16 food chain so that they can -- so they really, when
- 17 they really need the intelligence that's required of an
- 18 individual that's got to analyze, you know, all this
- 19 information, that they can really focus on those higher
- 20 level issues. Like right now, integrating information
- 21 from the national bullet database registry system is
- 22 one example. And we're going to see a lot more of that
- 23 cross collaborational, a lot more of that drive to move
- 24 to higher levels of information, taking ourselves out
- 25 of that process in the public sector so that we can

- 1 really begin to do that higher level analysis.
- 2 I'll just give you one more example, criminal
- 3 justice. We know the prison population, we tend to
- 4 know rates of recidivism, we know from census data who
- 5 is moving into an area, a little bit about the
- 6 demographics of the individuals moving into the area,
- 7 so from that, when you look at the prison capital
- 8 outlay budget cycle, it's a two or three year cycle.
- 9 If I can take that information, if I can take that
- 10 data, begin to move to some modelling integration, I
- 11 can begin to predict the types of prison population I'm
- 12 going to have over time, I can begin to look at my
- 13 capital outlay budgeting for prisons, and do a much
- 14 better job of knowing how many max or minimum security
- 15 prisons I might need. So we're starting to see our
- 16 clients beginning to work in those areas, and when they
- 17 get the first piece done and they get to like an
- 18 enhanced initiative, okay now, what's that next piece
- 19 of data? How am I going to start to integrate that in
- 20 so I can begin to take this and move this up the chain
- 21 and increase the velocity, increase the -- the rapid
- 22 response, and add greater value to information.
- Okay, so the bottom line here, there's a lot of
- 24 capability for government transformation. I think it's
- 25 really exciting how close public policy and IT are

- 1 getting glued together. We've got thirty-six states in
- 2 the United States. We're going to have new governors
- 3 after November. That means transition teams, that
- 4 means revisions in public policy. For the first time
- 5 in history, we've never had that many. We've got a new
- 6 Office of Homeland Security that's going to combine
- 7 twenty -- parts of twenty-eight different federal
- 8 agencies and here's -- here's ERP Nirvona, combine a
- 9 hundred and three various federal fund sources.
- 10 Tremendous impact on what's going to happen. Every
- 11 time we have an election, every time there is a change
- 12 in public policy. We do -- we do the trend
- 13 teleconference on this and we called it transition
- 14 planning. You really need to say that, public policy
- 15 change, it could be economic development, it could be a
- 16 greater educated workforce, India is an example of a
- 17 country that does score-carding on greater education in
- 18 the labour force and what it means to gross domestic
- 19 product. Every time we make those changes we have an
- 20 opportunity to be engaged with the policy makers and
- 21 say, how does this affect information technology? How
- 22 do I need to change my categorical funding sources, my
- 23 -- my funding across shared services. So it's a --
- 24 it's a fundamentally great time to be involved and to
- 25 be engaged in those. And it's going to be ongoing.

- 1 This is not, you know, I certainly remember the '70's
- 2 and, you know, code on systems and thrown over the
- 3 wall. We've got this perfect IT system for you and,
- 4 you know, excuse me, but don't bother us for another
- 5 three or four years, just use it as it is, you'll love
- 6 it. That's -- that's -- we've got this ongoing
- 7 transformation, this ongoing change. The good news is,
- 8 the software can do it. That's not the tough part.
- 9 It's the government's models, it's the engaging with
- 10 the public policy makers that is the tough part that we
- 11 need to deal with. And then we're going to see
- 12 measurement, effective measurement, partially because
- 13 of budget pressure, partially because finance is so out
- 14 of sync with public policy at this point in terms of
- 15 how elected officials are looking at online government.
- 16 So we're going to see some fundamental shifts in how
- 17 funding is going to change and how funding is going to
- 18 get glued together. And again, you know, the bottom
- 19 line, the toughest, you have to think change. There's
- 20 going to be a culture of change within your
- 21 organization at a velocity never before and what you
- 22 have to do -- the bottom line on that one is, there was
- 23 a phrase that I used to hear in government a lot, it's
- 24 like, we'll be here when you be gone. So those are the
- 25 folks that you have to address and with that I'll turn