The Actuarial Profession

making financial sense of the future

E2: Governance and building a community Robert Gardner, Redington Ltd.



Pensions Conference 2010

11th June 2010

Governance and building a community



Let's get creative...







Collaboration and Kindness of Strangers



Social Media



Governance 2.0- Building a community

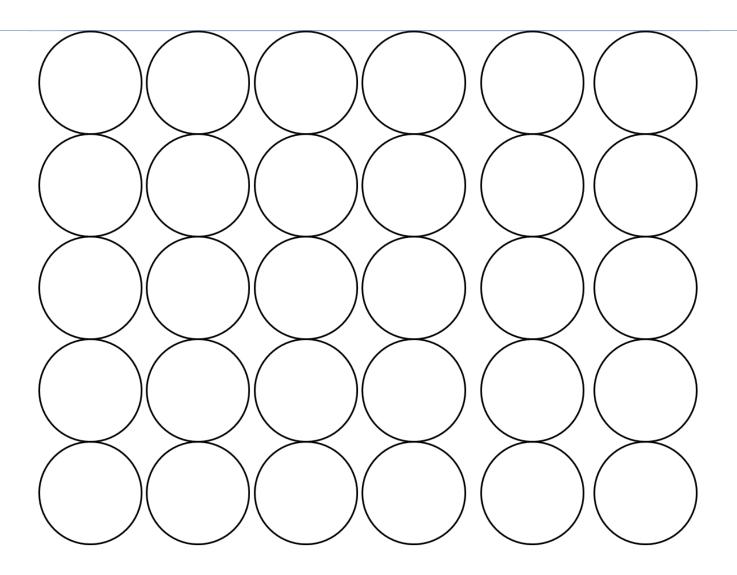
Lets start by getting creative...

- Bob McKim
- Stanford University
- A Creativity researcher in 60s and 70s
- Ran Stanford Design Programme

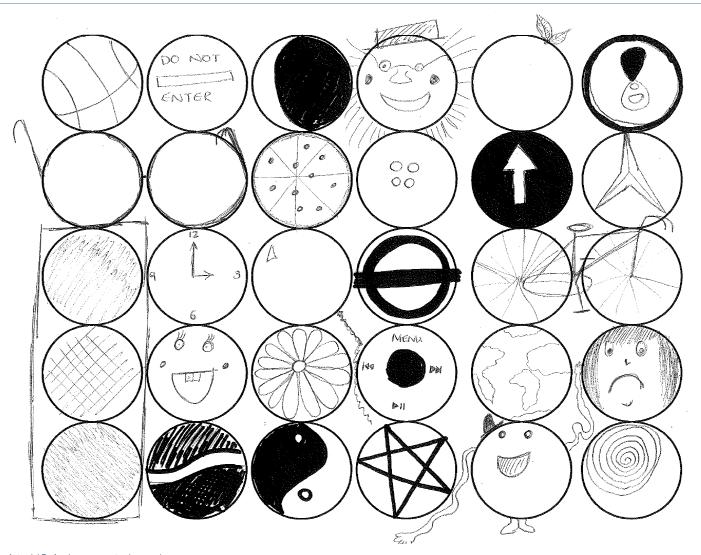


- One of his Creativity
 Exercises
- Draw your neighbour very quickly...
- 30 Seconds...
- ...Lets GO

Creativity exercise

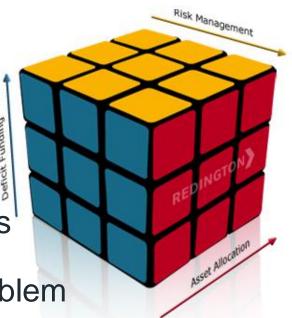


Here's one I made earlier...



...solve these problems?

- Multi-Dimensional Decision Making
- Governance: Responsibility of the Trustees
- Complex Decision Making Process
- The pension fund industry faces tough times
- Multiple insolvencies have added to the problem
- Companies are reacting
- Filtering through the information noise
- How are trustees reacting:



Governance

Responsibility of the trustees

Accountable, Responsible Decision Making

Negotiating with the Sponsor

Assets: Investment decisions

Liabilities: Benefits decisions

Setting a recovery plan

Setting a risk budget

Agreeing the technical provisions with the Scheme Actuary

Agreeing a funding schedule

Design and implementation of a hedging programme

Establishing a view on financial markets

Assessing available financial products

Strategic asset allocation

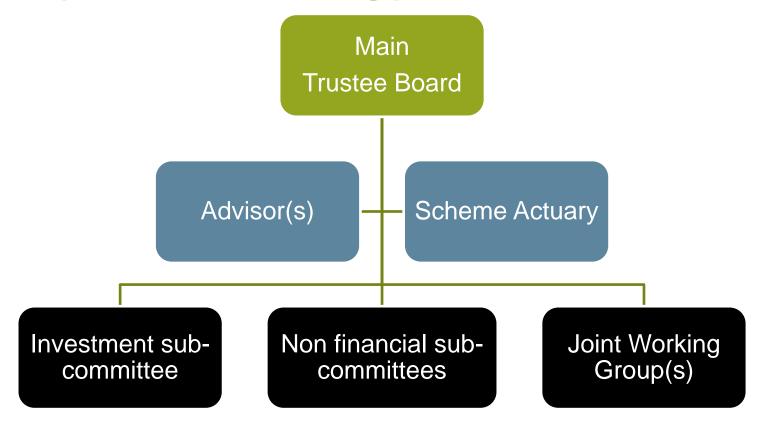
Fund Manager appointments

Exploiting tactical market opportunities

Governance

The decision making process

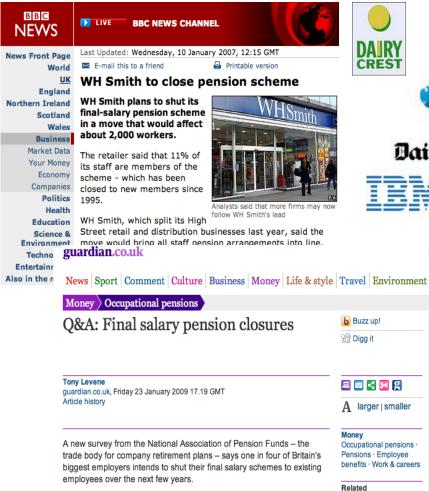
Complex decision making process



The Pension Fund Industry faces tough times



Companies are reacting













4 Oct 2009

'will hit worse-off'

Personal accounts delay





Pension scheme closures to accelerate

Final salary schemes are expected to come under renewed attack

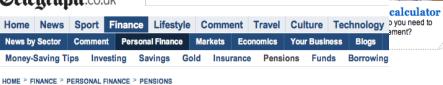


Some 6 per cent of final salary schemes have already shut to further contributions from existing members. The figure is expected to jump to around 15 per cent of all plans by 2010, and to over 40 per cent in the next five to 10 years, according to Watson Wyatt, a pension consultant



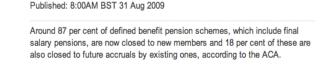
explained





Pension schemes closing to existing members, research shows

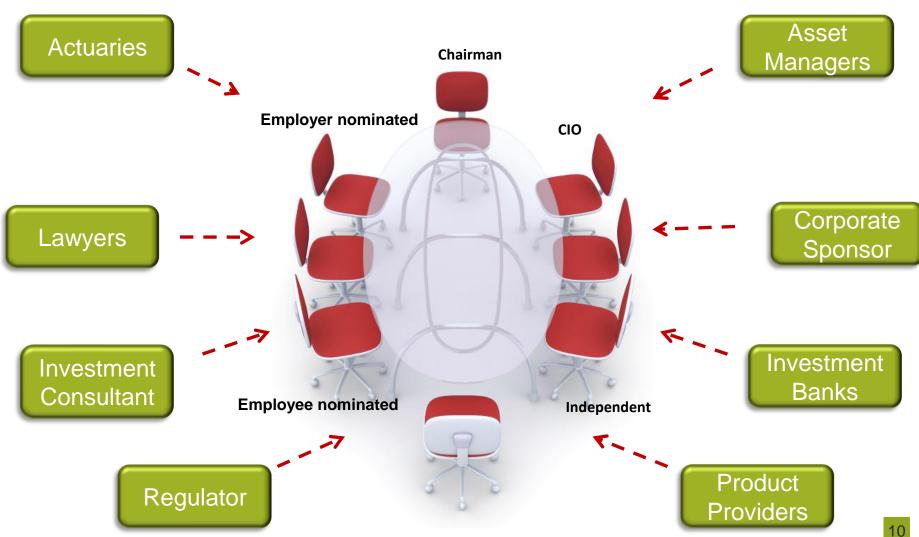
One in six defined benefit pension schemes has been closed to existing members, research from the Association of Consulting Actuaries shows.



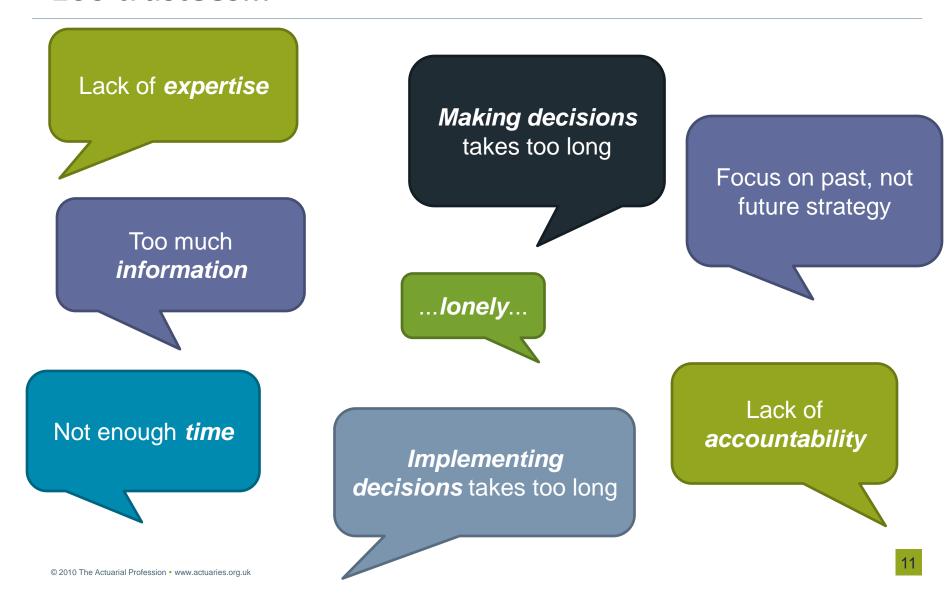
Three out of four plans which promise pensions based on final salary

and length of service are already shut to new employees.

Filtering through the noise



How are trustees reacting 100 trustees...



How far have we come?





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Globalization 3.0 and an Exciting Future

- "In the technology industry people always overestimate what you can do in one year and underestimate what you can do in one decade."
- Marc Benioff,

Founder and CEO salesforce.com





X1million more powerful

The rise of collaboration

- Yochai Benkler dubs it "the wealth of networks"
- Howard Rheingold's term is "smart mobs."
- It's the idea of technology-enabled collaboration ... and it's making us all smarter.



The collective action of beehives, photographed by Ted Horowitz.

THIN "GEEKY" LINE







- Octavius Black A calling
- "because they care"



The free encyclopaedia

- Jimmy Wales began Wikipedia on 2001 based on the willingness of people to share their knowledge.
- ...one of the most-referenced, most-used repositories of knowledge on the planet, with more than one million articles in English (compared with the Britannica's 80,000)
- The "wiki" in the name refers to software that allows anyone with Internet
 access to add, delete or edit entries. This has led to controversies about the
 reliability of the information, prompting the Wikimedia Foundation to set
 tighter rules for editors, while still keeping Wikipedia open-source.
- "Wikipedia represents a belief in the supremacy of reason and the goodness of others.
- "...From the respectful clash of opposing viewpoints and the combined wisdom of the many, something resembling the truth will emerge. Most of the time."

₩.

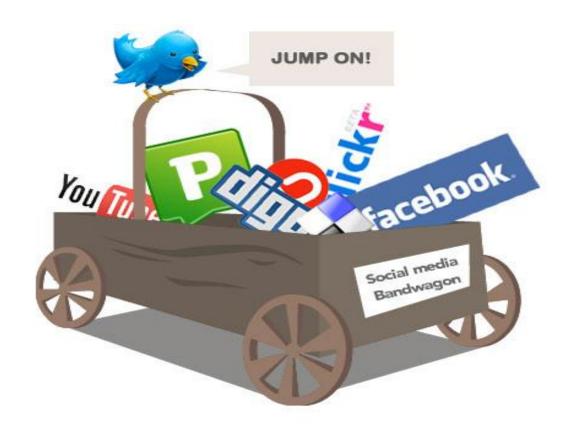
Wikipedia: Counter-Vandalism Unit

Civility, Maturity, Responsibility "Shortcut:

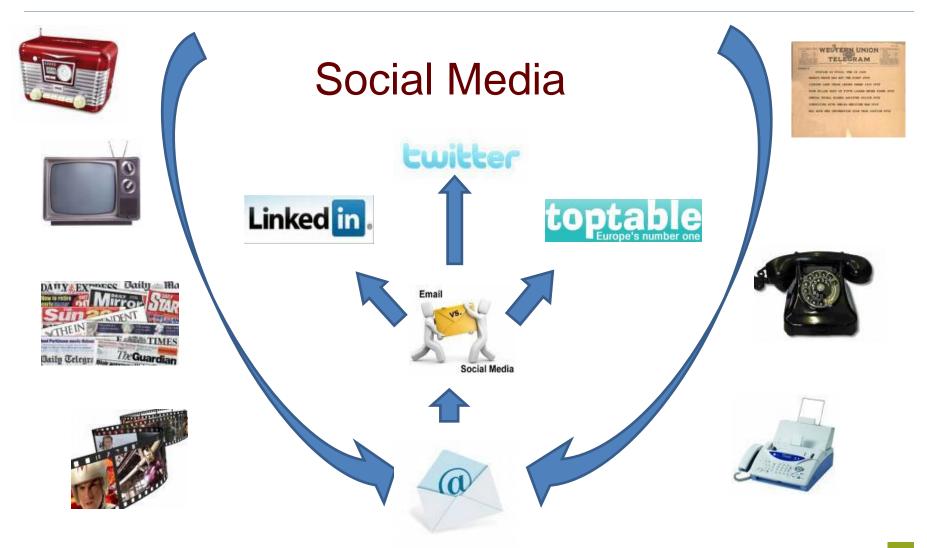
WP:CVU The Counter-Vandalism Unit (CVU) aims to help in cleaning up vandalism on Wikipedia by producing tools to assist in removing vandalism, providing advice on dealing with vandals, and sharing information with other Wikipedians dealing with the same issues. Removing vandalism is a task open to all members of the Wikipedia community, and the CVU intends to make that task easier. In other words, anyone who wants to help with reverting vandalism is welcome to join.

Identifying with the CVU's role by one of the methods above does **not** grant you any special rights or privileges on Wikipedia. The CVU is not, and has not requested to be, sanctioned as an official project of the Wikimedia Foundation. It is merely a collection of individuals dedicated to removing vandalism and does not seek to represent itself as anything more. "Unit" is simply a little snappier than "WikiProject".

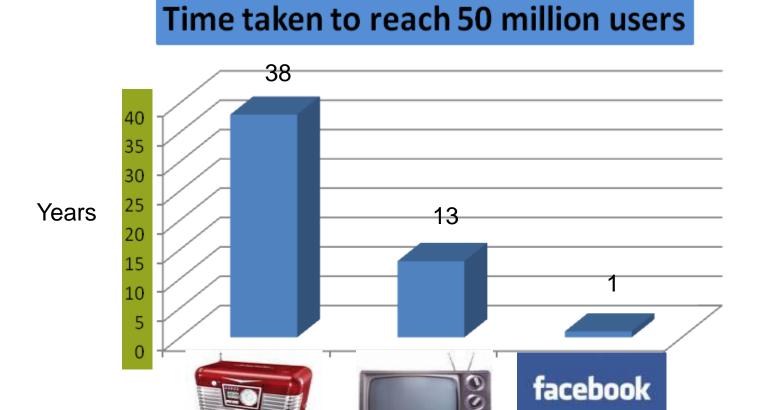
Social media



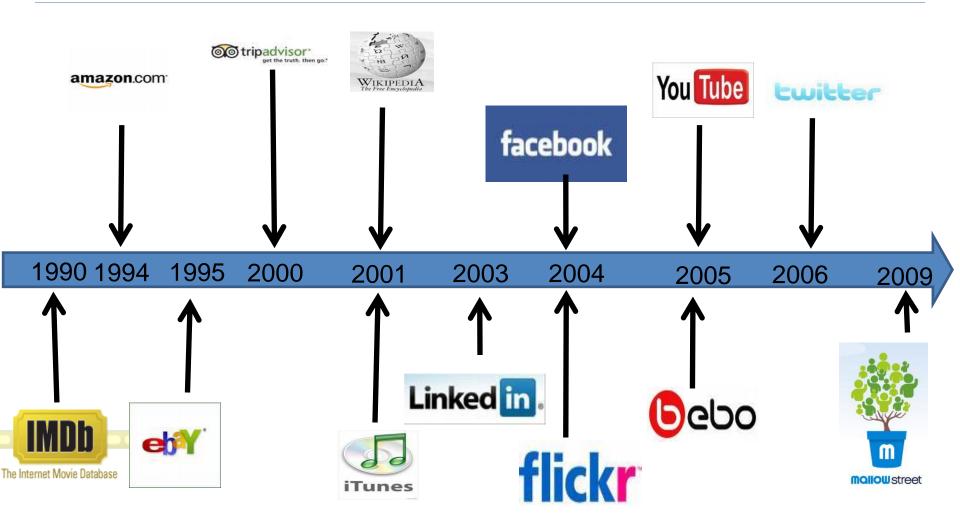
The convergence of Broadcasting & Communications Media



Growth of different forms of media



Social Media: Timeline



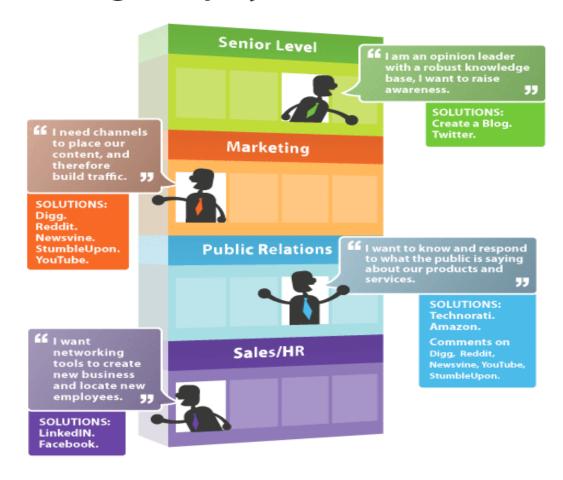
Social Media: The Growth of Facebook



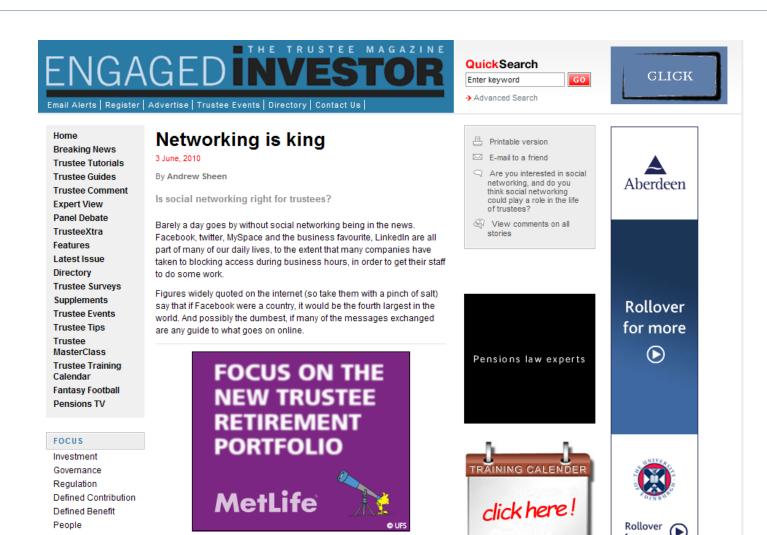




Building a Company with Social Media



Networking is king



Twitter: Business Applications





Hi, Rob Gardner Pensions.

You have a new direct message:



actuaryjp: Thanks for interesting info! I'm looking for some ways to share pension info in Japan, using Twitter.

Reply on the web at http://twitter.com/direct_messages/create/actuaryjp Send me a direct message from your phone: D ACTUARYJP

If you'd rather not receive direct message emails from Twitter, you can unsubscribe immediately. To resubscribe or change other Twitter email preferences, visit your acc related to your use of Twitter. For general inquiries or to request support with your Twitter account, please visit us at Twitter Support.



HewittNews

Hewitt Associates | Lincolnshire, IL RT @AndresTTapia: Ver 2.0 of my blog is up. My goal: to provide D&I insights, wisdom, strategies, and tips in an engaging way. C 4 yours ... 6:14 PM Nov 21st



Atkintweets

Atkin & Co | Hatton, Warwickshire This is fun RT @Dawid1 Connecting at the Lanesborough and on #mallowstreet: http://bit.ly/4pXVeH #pensions #socialmedia about 2 hours ago



hymansrobertson

Hymans Robertson LLP | UK

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Following

Following



redingtontweets

RedVision: Our weekly market overview of Equities, Credit, Interest Rates and Inflation http://bit.ly/6mMKQo about 4 hours ago



PIMCO

Gross: In a low growth environment, it seems that a company's stock should yield more than its less risky debt. http://bit.ly/10yjtf 7:42 PM Nov 20th



AberdeenEMarket

AberdeenEMarketing



hmtreasury

Following

HM Treasury | Westminster, London Find out more about the Chancellor's Financial Services Bill on our Frequently Asked Questions (FAQs) page: http://bit.ly/3Btse1 1:15 PM Nov 20th



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Ernst & Young Check out EY Careers to learn more about how Jim

Turley voiced support for entrepreneurship and innovation: http://twurl.nl/wi3f3g85 8:43 PM Nov 18th



towerswatson

Towers Watson | Global

Towers Watson experts available to speak to business impact of 2010 U.S. hurricane season. http://budurl.com/qsbd_about 13 hours ago



Financial Times | London

Iran plans to build 10 enrichment plants: Iran said it was dramatically expanding its nuclear programme, in

a move ... http://bit.ly/4HTXhv about 4 hours ago

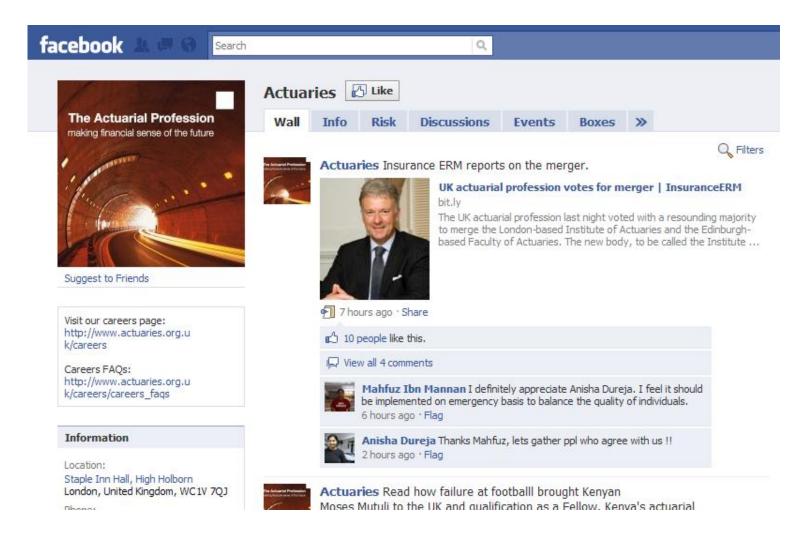


SEB AM

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SEB Asset Management | Frankfurt am Main, Germany #Boerse 2009: Korrektur, Trendwende oder Jahresendrally? Thomas Körfgen, Fondsmanager SEB AM zu Gast beim DAF http://tinyurl.com/yh6nf77 about 7 hours ago



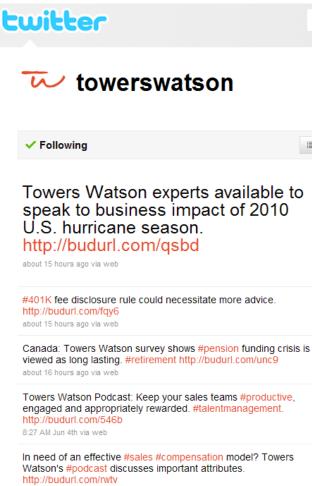


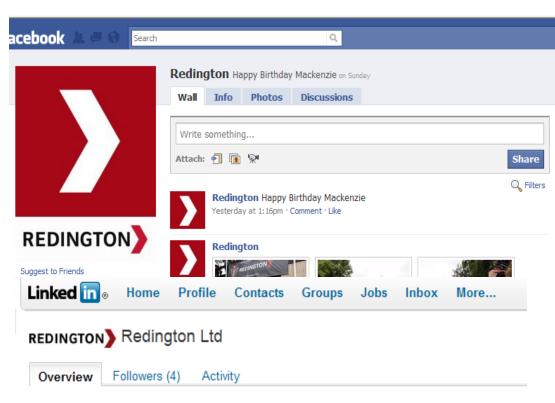
improve performance through effective people, risk and financial management.

talent management, rewards, and risk and capital management.

With 14,000 associates around the world, we offer solutions in the areas of employee benefits,

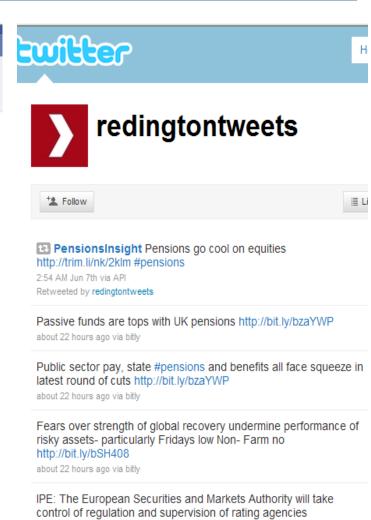
7:05 AM Jun 4th via web





At Redington, our mission is to provide innovative, cutting edge tools and advice to those who manage risk and allocate assets for pension funds and insurance companies. We currently advise clients with pension scheme liabilities totalling in excess of £150 billion.

Redington's pioneering approach is built on the philosophy and experience of its founding partners Dawid Konotey-Ahulu and Robert Gardner. We offer completely independent strategic risk management and investment advice to the trustees and management teams of pension funds, corporate sponsors and insurance companies.

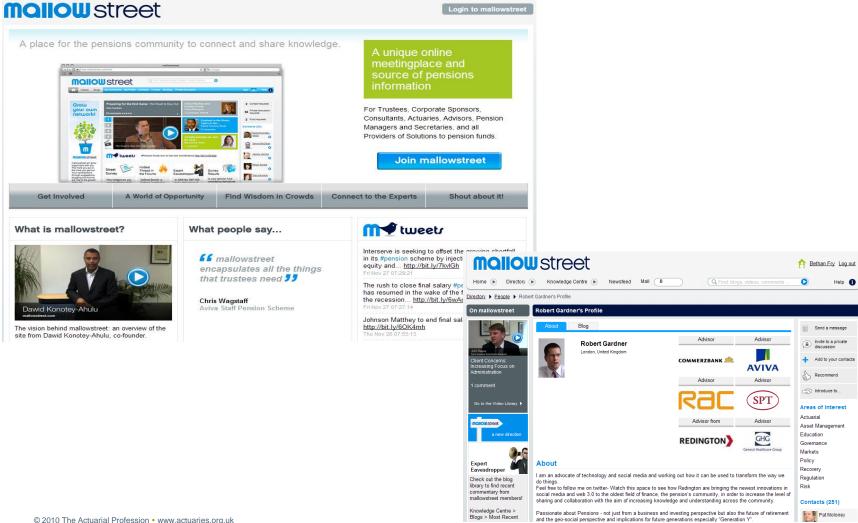


http://bit.ly/9vsfpQ 1:38 AM Jun 4th via bitly

Governance 2.0: Building a community

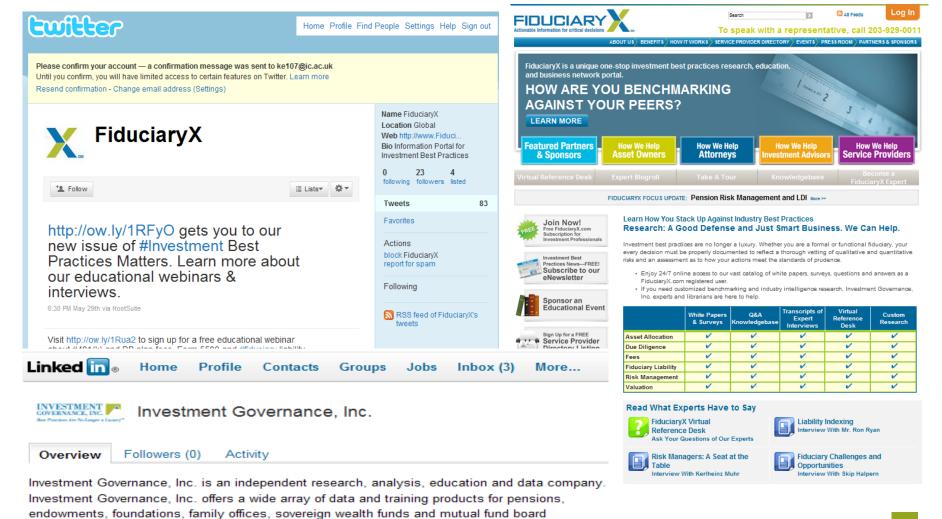


Social Media and Pensions



Social Media and Pensions

members.



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Social Media and Pensions

mallowstreet

It's the start of another week of expectation, opportunity and optimism among the mallowstreet community, both f business and in talk of the FIFA World Cup (starting later this week). And the pensions community is digging deep ins mallowstreet for ideas and interaction on the key issues behind managing pensions.

Wisdom of the Crowd



Gilts to rise on once in a generation opportunity?

Friday's non-farm payrolls disappointment helped to firmly kick the markets into "risk off" mode. For those of you who missed it, the headline creation was +431K which sounds good, except 411k was the result of people being employed to gather census data.



Not inspirational

"The announcement of the rescue package failed to stabilize the situation, perhaps because more people knew how deep the problems went than the government realized. None of the central bankers had faced an international financial crisis before; they therefore had to make things up as they went along."



Making a New Connection: Why Bother?

In my last blog post (<u>Trusting Strangers: Cheltenham Races, Facebook and the Wise Crowd</u>) I talked about my experience at the Cheltenham Races and taking advice from a group of people who I had never met.



When Lizards rule(d) the Earth....

Tinternet first became popular in the workplace in the mid 90's (at least that is when it became popular in many banks) and it was touted as an, ahem, invaluable "research tool".



Getting the house in order seems to make sense

It was only during some filming for mallowstreet yesterday that I realised just how essential good administration is to every element of running a pension scheme.



Would you bet on The Netherlands to win the World Cup?

With the FIFA World Cup just around the corner now, football fans are turning their attention to the prospects and potential results of the tournament.

Forum Thinking

What Should Pension Fund Trustees Do to Position Portfolios in the Current Environment?

The combined risks of China tightening, European sovereign debt issues and the US economy are weighing heavily on market sentiment, valuations and liquidity. Read More

SHOULD we fret more about Inflation or Deflation?

I have just read this excellent article "The deflation dilemma" in the economist and am now following the debate... Read more

Scrapping the BP dividend

The money BP has set aside for its Dividend dwarfs the money it is setting aside for the clean up in the Gulf of Mexico. Political pressure in the US may force it to reduce or scrap its dividend this year. Read more

Should we get Harry Hill in to referee the Prudential fight?

On a more serious note, the Pru board were adamant that heads will not roll over the AIA fiasco. I can't wait for the next AGM when the shareholders get to decide.

Should we run a mallowstreet sweepstake on the World Cup?

The FIFA World Cup 2010 tournament begins in less than a week's time on 10th June. And we know the mallowstreet audience is both passionate about its football and charitable causes. So should we run a mallowstreet sweepstake on the World Cup, with proceeds going to charity?

Read more

Community Comments

Nudge Nudge

I'm having a day of discovery in Blogsville today. Another great contribution I'd not seen before. The most interesting comment is your penultimate paragraph, Rob. All too often, "the US model" is pushed as being where we ought to be.

Read more

Identifying and removing waste from Pension Board decision-making

I hadn't seen this blog before now - clearly, I'm not delving in to the depths of Mallowstreet and sticking to my comfort zone of the Forums! I'm a huge fan of Lean. I first learned about it when Lean was deployed in pensions administration... Read more

Would you bet on The Netherlands to win the World Cup?

If you want to talk about Big Brother, take a look at the way FIFA are behaving in South Africa. They are clamping down on preventing anyone using any references to the World Cup who are not currently sponsors. Read more

What trustees are saying

We want **one place** to access
all information

I can **share experiences** with
other trustees

We each have defined roles

I can see what others think about solutions

I can work at my own pace, when I have time

We have *more*regular meetings so
spend more time
looking forward than
recapping the past

We use *independent trustees* to *challenge* the board, advisors, managers etc

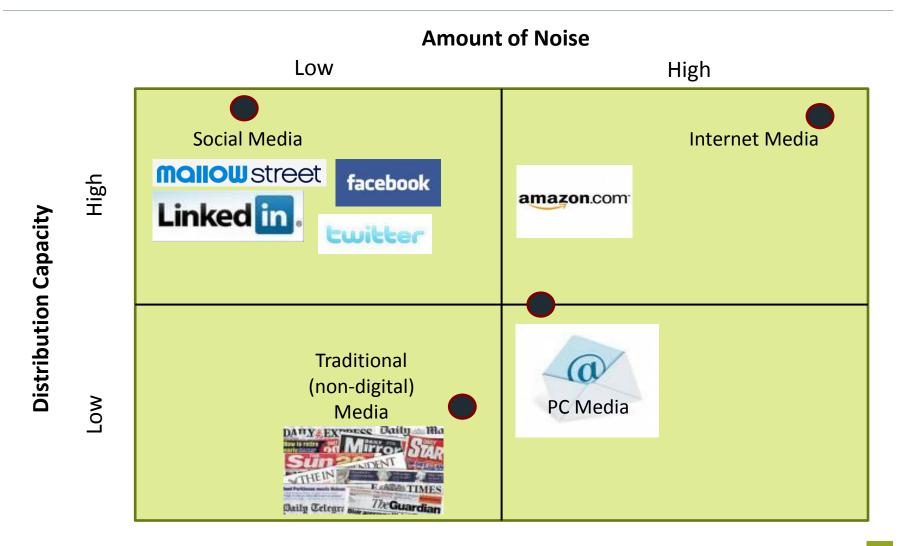
I feel **better informed** to **make decisions**

We have a **small working group** that
focuses on
implementation

Another way

Better Community governance Share experience Retain control Hear others' views on Define roles providers In your own time More regular meetings Smaller Targeted education implementation groups

Social Filtering



Be responsive to change



"It is not the strongest of the species that survive, nor the most intelligent, but the most responsive to change"

Charles Darwin – Origin of the Species (1809 – 1882)

The Kindness of strangers

- The Kindenss of strangers
-explosion of social media and online work will continue to blur geographic boundaries
- ...continuous improvements in communication and technology.
- ...actuaries will be even more globalised.
- Actuaries have the opportunity to help their clients (and each other) with their skills and experience – need to adapt to changing landscape.
- Thank you and connect with me...

Contacts

Feel free to connect, share and discuss

...mail, phone and email

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