Beyond Startups: Rails Demand in the Global 2000

Jonathan Siegel
Founder, UK President
ELC Technologies
jsiegel@elctech.com

RailsConf Europe 2007 Berlin, Germany

Me

- Rails in business
 - RightCart.com, ELC Technologies
 - Cisco, LiveNation, Top Global Media and Consulting companies
- Global

Global 2000

RANK	COMPANY	COUNTRY	INDUSTRY	SALES (\$BIL)	PROFITS (\$BIL)	ASSETS (\$BIL)	MARKET VAUE (\$BIL)
15	Allianz	Germany	Insurance	125.33	8.81	1,380.88	87.22
27	Deutsche Bank	Germany	Diversified Financials	95.50	7.45	1,485.58	65.15
47	E.ON	Germany	Utilities	80.53	6.34	167.11	86.32
49	DaimlerChrysler	Germany	Consumer Durables	199.99	4.26	235.11	68.78
56	Deutsche Telekom	Germany	Telecommunications Services	80.93	4.23	159.90	78.08
60	Siemens	Germany	Conglomerates	110.82	3.85	109.12	93.93
76	RWE Group	Germany	Utilities	56.56	5.08	118.52	57.28
92	Munich Re	Germany	Insurance	55.96	3.16	243.03	36.27
94	Deutsche Post	Germany	Transportation	79.87	2.53	202.39	38.20
100	BASF	Germany	Chemicals	69.41	4.24	58.93	50.91
124	BMW-Bayerische Motor	Germany	Consumer Durables	55.15	2.65	87.23	37.90
129	Volkswagen Group	Germany	Consumer Durables	112.61	1.32	153.91	44.01
149	Commerzbank	Germany	Banking	29.40	2.00	801.18	27.06
186	Bayer Group	Germany	Chemicals	32.37	1.89	42.24	43.89
194	ThyssenKrupp Group	Germany	Conglomerates	59.80	2.09	44.45	23.92
309	Metro AG	Germany	Food Markets	65.87	0.63	32.69	22.57
343	EnBW-Energie Baden	Germany	Utilities	17.44	1.32	29.64	16.04
357	SAP	Germany	Software & Services	12.40	2.46	12.44	58.26
405	Henkel Group	Germany	Household & Personal Products	16.81	1.13	17.13	18.12
408	Porsche	Germany	Consumer Durables	9.09	1.74	18.48	22.92
409	Continental	Germany	Consumer Durables	19.64	1.30	14.13	18.25

Global 2000

RANK	COMPANY	COUNTRY	INDUSTRY	SALES (\$BIL)	PROFITS (\$BIL)	ASSETS (\$BIL)	MARKET VAUE (\$BIL)
1	Citigroup	United States	Banking	146.56	21.54	1,884.32	247.42
2	Bank of America	United States	Banking	116.57	21.13	1,459.74	226.61
4	General Electric	United States	Conglomerates	163.39	20.83	697.24	358.98
5	JPMorgan Chase	United States	Banking	99.30	14.44	1,351.52	170.97
6	American Intl Group	United States	Insurance	113.19	14.01	979.41	174.47
7	ExxonMobil	United States	Oil & Gas Operations	335.09	39.50	223.95	410.65
16	Berkshire Hathaway	United States	Diversified Financials	98.54	11.02	248.44	163.79
17	Wal-Mart Stores	United States	Retailing	348.65	11.29	151.19	201.36
19	Chevron	United States	Oil & Gas Operations	195.34	17.14	132.63	149.37
22	ConocoPhillips	United States	Oil & Gas Operations	167.58	15.55	164.78	107.39
25	Goldman Sachs Group	United States	Diversified Financials	69.35	9.54	838.20	83.31
25	Morgan Stanley	United States	Diversified Financials	76.55	7.47	1,120.65	79.76

Global 2000

- Influential
 - Decisions stick and spread
 - Big draw for ecosystem
- Link to longevity for Ruby on Rails
 - Tools, training and support
- Ruby on Rails has buzz
 - Global companies want to know...

Asking

- I. Are productivity gains for real?
- 2. Is Rails credible for business-critical applications?
- 3. Who else has done it?
- 4. How can I fit Rails into my organization?
- 5. What does the future hold?

I. Productivity Gains

- Are they for real?
 - Yes!
 - 3x with faster time to market.
- Why?
 - Technology
 - Teams

2. Business Critical

- Is Rails credible for business-critical applications?
 - Leadership
 - Support
 - Scale
- Deployment

3. Who else?

Let's take a look

You probably know...



LIST

MAKE WEBSITES



















CONTACT CONTRIBUTE ARTICLES TOPICS • ABOUT +

AUGUST 28, 2007

In this issue of A List Apart, father of CSS Håkon Lie advocates real TrueType fonts in web design, while Iconfactory's Craig Hockenberry (developer of Twitterific) describes in detail how to optimize websites for iPhone.

CSS @ Ten: The Next Big Thing

by HÅKON WIUM LIE

Ten years ago, Håkon Wium Lie and Bert Bos gave us typographic control over web pages via CSS. But Verdana and Georgia take us only so far. Now Håkon shows us how to take web design out of the typographic ghetto, by harnessing the power of real TrueType fonts.

Put Your Content in My Pocket

by CRAIG HOCKENBERRY

In this first of two articles on bringing your content to the iPhone, the Iconfactory's Craig Hockenberry offers

AN EVENT APART coming to a city near you



A BOOK APART coming soon

EDITOR'S CHOICE originally ran: December 19, 2006

Switchy McLayout: An Adaptive Layout Technique

by MARC VAN DEN

CSS-based liquid layout has proven successful during the reign of 800-pixel to 1024-pixel screens, but as we use a wider range of devices

Searc

inclu

Topic

Code

Cont

Cultu

Design

* Proc

User

Glue: Sir content your site

Universit









+ http://www.basecamphq.com/









Basecamp

Home | Tour | Case Studies | Buzz | Forums | Help/FAQs | Pricing & Sign-up



Get projects done

OVER 1,000,000 PEOPLE SIGNED UP WORLDWIDE

Basecamp is the smarter, easier, more elegant way to collaborate on your internal and client projects.

Sign up for free or Take a tour

Signup in less than 30 seconds. Got an account? Log in.

"Basecamp is so simple you can't do anything wrong. It's addictively easy-to-use."

-Robert Hof, BusinessWeek

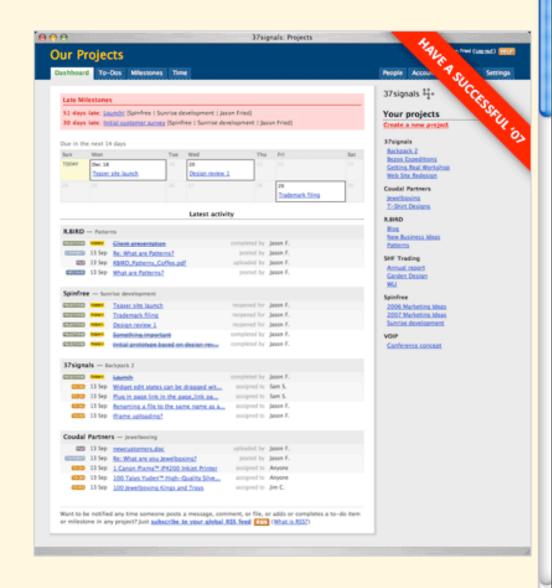
BUSINESS 2.0

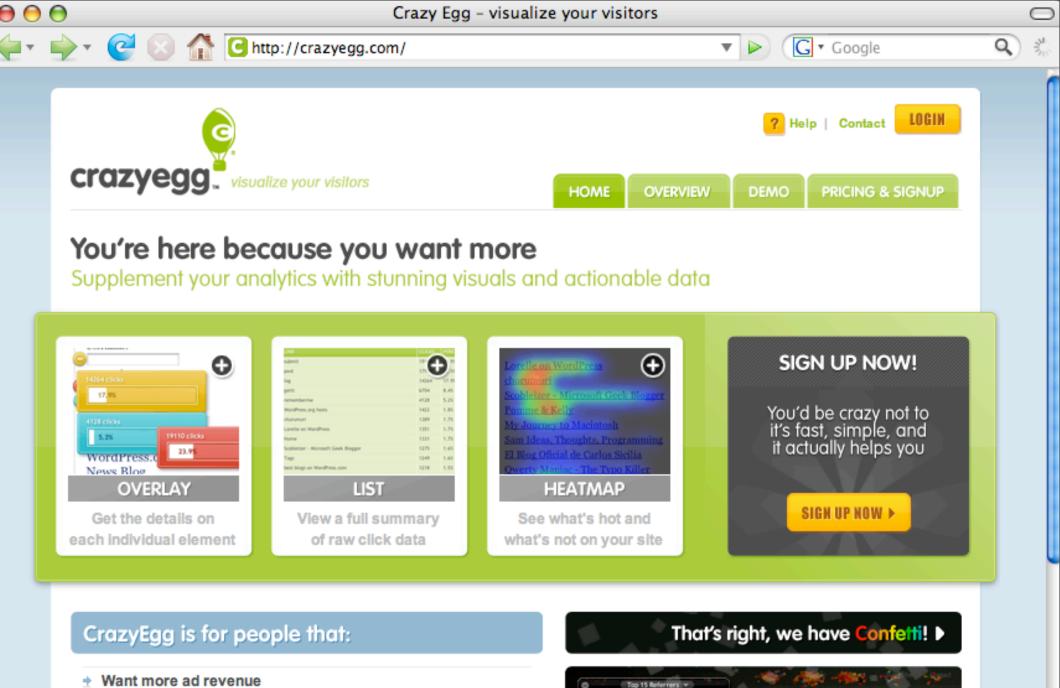
FAST COMPANY

THE WALL STREET JOURNAL

BusinessWeek

Read more reviews and buzz







0

23.9

OVERLAY

Get the details on

each individual element

17,9%

5.2%

News Rlog











43 http://www.43things.com/







Home | Zeitgeist | Log In | Search



What do you want to do with your life?

I want to do this

1,236,335 people in 13,711 cities are doing 1,083,805 things including...

adopt harry potter Visit Tokyo get published watch all the episodes of "Charmed"

IamDolly wants to improve my looks Learn to manage my time

have a pet dog do the splits sit up straight move house one night stand

Leyali wants to declutter my house Get Ordained As A Pastor create the

ultimate playlist give a lapdance Weigh 99 Pounds make a million dollars live

abroad for at least a year become a runner Write more make a scrapbook of my

year abroad Learn to SCUBA Learn, Know, and Use 500 New English Vocabulary

Words take voice lessons Keep in Better Contact With the Friends I Have and Make

metakate wants to Take care of my body. Read all the books in

my "must read" pile Get over my fear of Rollercoasters be a photojournalist Better

track my RSS subscribers study seriously Host a dinner party feel beautiful be

organised invent something manage my time better adopt a parrot

katarina101 wants to love myself unconditionally Go cow tipping Go out more

often Meet someone who has always wanted to meet me. get my lip pierced free

hentai movie downloads make a dress stop smoking become a vegan learn

more about Buddhism Read every Far Side Comic Strip krini wants to be a



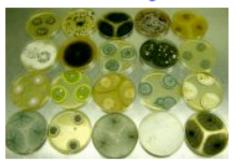
43 Things

Discover what's important, make it happen, share your progress. Find your 43 things. Learn more...

Our new blog!

A living lab report from the makers of 43 Things...

The Petri Project



Today's Tags

- fun 8792
- travel 7741
- life 7592
- health 6918
- love 6073
- personal 4912
- music 4693
- family 4126
- art 3494







ttp://twitter.com/





Find folks to follow!

search

or Join Twitter!

A global community of friends and strangers answering one simple question: What are you doing? Answer on your phone, IM, or right here on the web!



0

Look at what these people are doing right now...



gwc11713 Off to dreamland. G'nite all. less than 5 seconds ago from web



winni3 prison break! less than 5 seconds ago from web



<u>hagihide</u> 3h昼飯付きプレスト <u>less than 5 seconds ago</u> from <u>movatwitter</u>



zemote Hilarious!!! http://tinyurl.com/254fdn less than 5 seconds ago from web



kennz @nonkey チュ~ less than 5 seconds ago from Twit in reply to nonkey



madokamaru 9/18朝 野菜ジュース。以上 less than 10 seconds ago from web



Please Sign In!

Username or Email

Password

Remember me Forgot?

Sign In!

Already using Twitter with your Mobile or IM?

Activate »

Want an account?

Join for Free!

It's fast and easy!

Featured!



New York Times



MTV VMAs



MacRumors Notify



Lincoln@APEC2007



Chuck Bartowski



<u>AIBF</u>



71Miles

You may not know...



Community Partnership Report

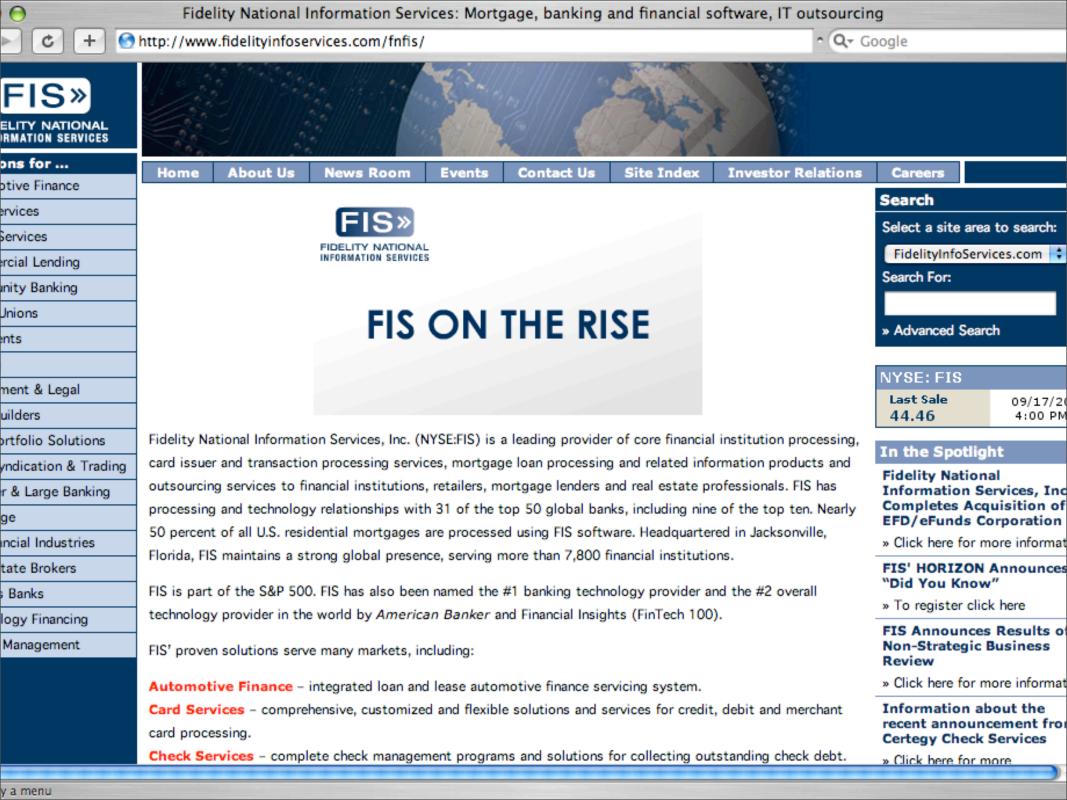
Getting Started

Latest Headlines

- Governance
- > Business principles
- Leadership team
- Newsroom
- History
- Suppliers
- JPMorgan Chase (NYSE: JPM) is a leading global financial services firm with assets of \$1.4 trillion.
- We operate in more than 50 countries.
- We have more than 170,000 employees.
- We serve millions of U.S. consumers and many of the world's most prominent corporate, institutional ar government clients.
- We are a leader in investment banking, financial services for consumers, small business and commercial banking, financial transaction processing, asset management and private equity.
- We are a component of the Dow Jones Industrial Average.
- Our corporate headquarters are in New York and our U.S. consumer and commercial banking headquart are in Chicago.

Our brands

JPMorganChase 🗘











United States of America



(C) (S) http://www.commerce.gov/

















DEPARTMENT OF COMMERCE

Search



Home

En Español

Careers

Person Finder

About Commerce

Contact Us

Site Map

FAO

Department of Commerce

Secretary Carlos M. Gutierrez

Commerce Services & Offices Near You

Office of the Secretary

Economic News

Newsroom

Commerce Bureaus

Bureau of Industry and Security

Economics and Statistics Administration

Bureau of the Census

Bureau of Economic Analysis

Economic Development Administration

International Trade Administration

Minority Business Development Agency You Are Here: Department of Commerce

3

Top News



Gutierrez to Lead Congressional Delegation to Panama, Peru and Colombia to Urge Action on Pending FTAs

Washington (Sept. 7)-U.S. Commerce Secretary Carlos M. Gutierrez today announced that he will lead a congressional delegation to Panama, Peru and Colombia, September 12 -15, to discuss pending trade agreements with the U.S. and to hear directly

from government, business, labor and civil society officials on the role these agreements play in promoting positive social change, and economic growth and opportunity. "The pending free trade agreements with Peru, Colombia and Panama present a great opportunity for our country," said Gutierrez. (More)



Gutierrez Says Economic Fundamentals Solid with Growing Economy and Unemployment Rate at 4.6 Percent

Washington (Sept. 7)-U.S. Commerce

Commerce Initiatives

- American Competitiveness Initiative (ACI)
- Comprehensive Immigration Reform
- Compact with the People of Cuba
- Invest in America
- National Summit on American Competitiveness
- NOAA's 200th Anniversary
- Measuring Innovation in the 21st Century Economy
- STOP Trade in Fakes
- Vietnam Business Development Mission

Commerce and You

- Population U.S. Census Bureau
- · Official Time in Your Area - National Institute of Standards and Technology

http://www.commerce.gov/





login or register

Community Opinions ... Ranked!

Find the Best, Find the Worst, Vote Your Opinion, Create Your Own Lists

(e.g., Best Baseball Players on Steroids, Best Sushi Restaurants in Seattle)

Click here to vote on recently created lists

NEW Put any list on your blog or site with UnSpun widgets

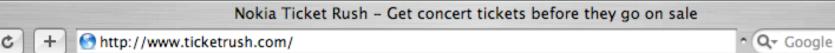
MOST POPULAR LISTS

All Time | Last 30 days | Last 7 days

- Favorite Moody Blues Song
- Best Pat Benatar Songs
- Best Michael Keaton Movie
- 4. Manfred's Favourite Songs of the Doo-Wop Era
- Selections from My Library...
- Worst Fast Food Resturants
- 7. Favorite Song by Duran Duran
- Best Christmas Shows for Kids
- Favorite Disney Characters
- Favorite Planet
- 11. Favorite Word Beginning with "C"
- Favorite Disney Song
- 13. "Most Read Genre"

SEATTLE LISTS login to change

- Best Streets in Seattle
- Best Area of Seattle
- Favorite Seattle Lakes
- Internet Cafe Seattle
- Best Local Fish Store -- Seattle
- Best Bloody Mary in Seattle
- Best Great Dane Vet in Seattle
- Best Brow Wax in Seattle
- 9. Best Vet for Large Breed Dogs in Seattle
- Best Waffles in Seattle
- Best Chicken Wing Places in Seattle, WA
- Best Chat Place in Seattle
- Best Place to Live in Seattle If You Are S...
- Top Dessert Spots in Seattle





Get tickets before they go on sale.



Nokia Ticket Rush Free. Easy. Essential.



WHAT'S IN IT FOR ME?

A FREE membership to a program that offers you concert tickets via e-mail and/or phone before they go on sale regardless of the brand of your phone.



DO I WANT MOBILE PRESALE ALERTS?

Get upcoming concert presale offers sent directly to your phone via text message. View all presale ticket offers from your mobile phone at mobile.ticketrush.com.





Featured Nokia Ticket Rush artists

View all available shows

Nokia N75



Enjoy plenty of song storage with the Nokia N75 memory that's expandable up to 2GB with a memory card.

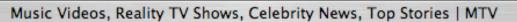
- Music synch via Windows Media Player
- Dedicated music keys
- Playlists and equalizer

Nokia 5300 XpressMusic



Store your favorite songs and listen hands-free with the Nokia 5300 XpressMusic phone that's loaded with a music player, camera, and Bluetooth technology.

CD-quality sound



¢



http://www.mtv.com/

^ Q→ Google

Send Feedback | About New Site | About Logo A



Music

Shows

News

Movies

Games

Activism

Mobile

SEARCH



Preview The Latest Motion City Soundtrack Album!

Hear the whole damned thing! Every track of 'Even If It Kills Me' before you can buy it. We call it 'The Leak.'



MTV.COM MUSIC VIDEO PICKS



6/19/2007

Avril Lavigne
"When You're Gone"



8/20/2007

Foo Fighters
"The Pretender"

MTV NEWS TOP STORIES



8 hrs ag

50 Cent Brings LL Cool J, Remy Ma Back To His 'Hood



14 hrs ago

Mixtape Monday: Nas Sounds Off On Bill



The new

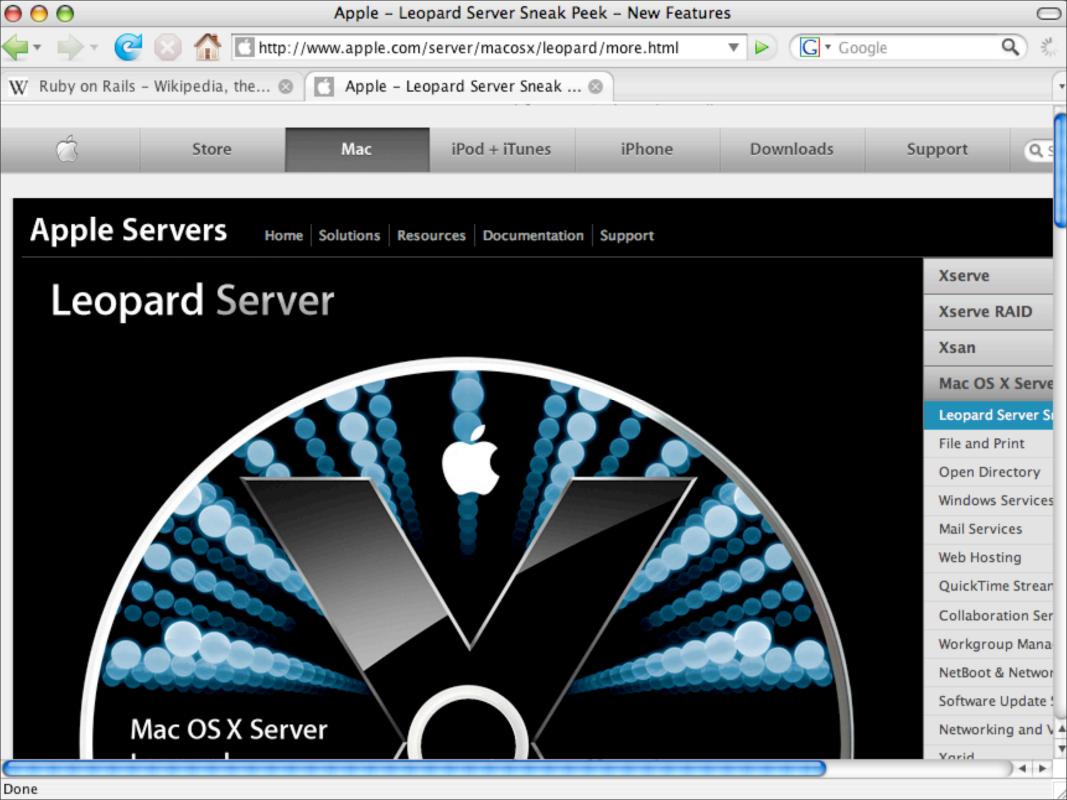


Your world. Delivered.

Advertisement

BROWSE ALL ARTISTS































LiveNation, Buy.com, McLatchey ...

3. Who else?

Large successful organizations

4. Organizational fit

- Prototypes
- Integration
- New Initiatives
- Revitalization
- ROI measured in 6 months

5. Rails Ahead

"The magnitude of growth and structural change will be determined by ... the four fortresses of market inertia — vendor concentration, intellectual property rights, installed bases, and brand loyalty."

Andrew Bartels, John R. Rymer

5. Rails Ahead

"The magnitude of growth and structural change will be determined by ... the four fortresses of market inertia — **vendor concentration**, intellectual property rights, **installed bases**, and brand loyalty."

Andrew Bartels, John R. Rymer

5. Rails Ahead

- Vendor concentration
 - Open
- Installed bases and brand loyalty
 - Rails as a Chameleon JRuby/IronRuby
 - Tight integration with existing codebase.
- Deployment and Performance

Take away

- Demand for Rails in Global 2000
- Demand positively contributes
- Rails is ready for development
- Adapt for deployment and integration
- JRuby, IronRuby are powerful bridges

Thank you

Beyond Startups: Rails Demand in the Global 2000

Jonathan Siegel
Founder, UK President
ELC Technologies
jsiegel@elctech.com

RailsConf Europe 2007 Berlin, Germany