## Daily business can profit from Social Networks for System z



## Enterprise 2013



#### The business environment is shifting...



...and a new era of computing is emerging





#### We live in a data-driven world

- What movies you should watch
- What ads show up based on browsing history, likes, preferences or location you are at, even on your phone as you are driving around
- How you connect to your friends
- What subjects you are interested in, how YOU influence the world















#### What is Social Media

# "Social Media is the BIGGEST shift since the Industrial Revolution"

#### **TELEVISION**

Erik Qualman, Socialnonmics



TO REACH 50 MILLION VIEWERS



#### INTERNET

4 YEARS
50 MILLION PEOPLE ONLINE



#### **Facebook**

12 MONTHS!



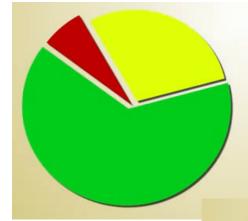
96% of Millennials have joined a social network





#### Why is Social Media

## VISITING SOCIAL SITES IS NOW MORE POPULAR ONLINE THEN CHECKING PERSONAL EMAIL!



8% trust celebrities

27% trust experts 65% trust friends



Companies that are both deeply and widely engaged in social media significantly surpass their peers in both revenue\$ and profit\$



The study also found the company sales with the highest levels of social media activity grew on average by + 18%

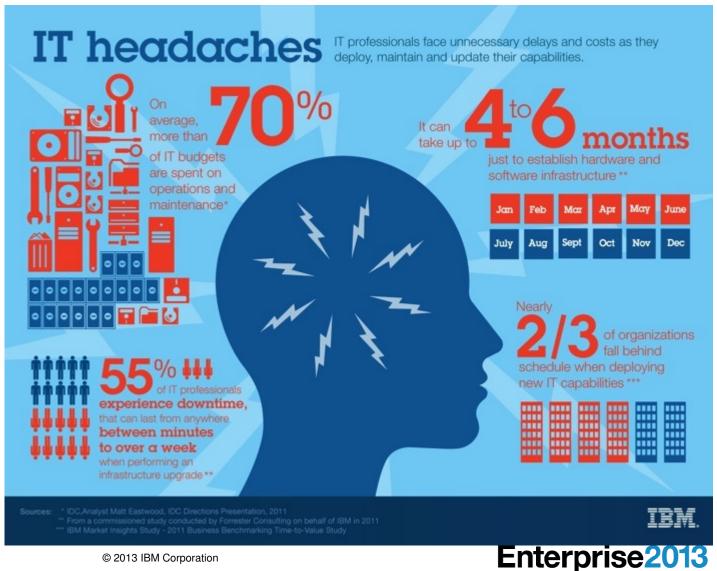
while those companies with the least amount of social activity saw their sales decline -6%



#### What Happens in an Internet Minute? 20 47,000 61,141 New victims of Hours of music App downloads identity theft 20 million 3,000 204 million \$83,000 Photo views Photo uploads **Emails sent** In sales 639,800 GB of global IP data transferred 320+ 100,000 **New Twitter accounts** New tweets amazon PANDORA 1,300 100+ New mobile users New Linkedin accounts **Botnet infections** 277,000 6 million New Wikipedia Logins articles published Facebook views 2+ million Search queries And Future Growth is Staggering 30 1.3 million Hours of video Video views uploaded to view all Today, the By 2015, the In 2015 video crossina number of number of it would take IP networks networked devices networked devices you 5 years each second the global the global population population



#### Facing pressure to transform IT—From cost centers driving ongoing operations into strategic centers of business innovation







#### Today the social graph is transforming the way we interact

**30 billion** pieces of content are shared on Facebook each month

#### **Pinterest**

drives more
traffic to retail
sites than
Google+,
YouTube and
LinkedIn
combined



Now use social Internally than Externally

66% of top financially performing companies leverage social in their processes

Sources: Twitter, Jeff Bullas; Pew Internet & American Life Project; IDC; LinkedIn; The Real Time Report; Pintrest; Regalix





#### Pinterest for Business

## Help millions of people discover your business and share it with others.

Join as a business

Already have an account? Convert here.

#### **Get Started**

Set up your business account and get prepped to pin.



#### Basics

Learn how to connect with pinners and pin like a pro.



#### Success stories

See how businesses are doing Pinterest right.



#### Tools

Learn more about promoting pins, analytics and more.







#### Smarter business with Social Networks

## Flurry Blog

- The business environment is shifting...

The Flurry Blog

Current Articles | NRSS Feed

#### iOS and Android Adoption Explodes Internationally

Posted by Peter Farago on Mon, Aug 27, 2012

<b>£</b> Like	250	Email Article	¥ Tweet < 644	<b>♀ +1</b> < 234	in Share < 22
E EINC	250	Email Article	Meer 044	254	III Share

The rate of iOS and Android device adoption has surpassed that of any consumer technology in history.

Compared to recent technologies, smart device adoption is being adopted 10X faster than that of the 80s PC revolution, 2X faster than that of 90s Internet Boom and 3X faster than that of recent social network adoption. Five years into the smart device growth curve, expansion of this new technology is rapidly expanding beyond early adopter markets such as such as North America and Western Europe, creating a true worldwide addressable market. Overall, Flurry estimates that there were over 640 million iOS and Android devices in use during the month of July 2012.

This report reveals which countries have the largest active smart device installed bases, are experiencing the fastest growth and are most penetrated. We also show how the distribution of app usage is shifting to

#### Subscribe by Email

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	Subscribe	

#### About Flurry

Flurry is the leading mobile measurement and advertising platform that is optimizing mobile experiences for people everywhere. Our industry leading analytics software sees activity in over 390,000 apps on more than 1.2 billion mobile devices worldwide, giving Flurry the deepest understanding of mobile consumer behavior. Flurry turns this insight into accelerated revenue and growth opportunities for app developers, and more effective mobile advertising solutions for brands and marketers. The company is venture backed and headquartered in San Francisco

http://blog.flurry.com/bid/88867/iOS-and-Android-Adoption-Explodes-Internationally







#### Marketing

#### Reaching new audiences

- Social media provides virtually instant access to information throughout the world, thus giving businesses the ability to share news about their products and services with people that were once out of reach.
- Location based marketing
- Product evaluation feedabck in scial media influences company and product reputation.

# Only 14% of people trust advertisements. 78% trust the recommendations of other consumers





#### Skill

#### Increase productivity

- Social Media platforms are usefull platforms to share and exchange experiences
- Groups specialized in topics of interrest reach worldwide customers and specialists
- Skill exchange is made voluntarily and therefore effective on the subject
- Online classes and Open source projects enable faster skill development

# Over 70 Million Business Professionals are on Linked in

41% of business owners say that twitter delivers great value to their business.

twitter

58% say they have tweeted about a bad experience







### Enterprise 2013

Cloud | Data | Security

#### October 21-25

Bonnet Creek Conference Center Orlando, FL

ibm.com/enterprise
#ibmEnterprise



https://twitter.com/IBMEnterprise/statuses/390961392003448834



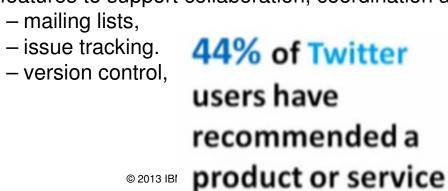


#### **Product Development**

#### Speeding time-to-market

Social media tools can be characterized by an underlying "architecture of participation" that supports crowdsourcing as well as a many-to-many broadcast mechanism

- Crowdsourcing
  - Crowdsourcing is the process of getting work or funding, usually online, from a crowd of people.
  - The word is a combination of the words 'crowd' and 'outsourcing'.
  - The idea is to take work and outsource it to a crowd of workers (i.e. Wikipedia)
  - Enables projects which were not possible in normal development process
- Skill exchange is made voluntarily and therefore effective and on the subject
- Samples or help usefull procedures/tools sharing
- Global communities connected via Social media like Blogs and Forums
- Modern integrated development environments (IDEs) and software project portals integrate features to support collaboration, coordination and communication.







#### Sales

#### Improving effectiveness

- Reach out to customers worldwide
- Location based offerings (temp, behavior)
- Customers buy after verifying in social media

25% of search results for the worlds Top 20 Brands are links to user generated content. •48% Follow Industry Topics

•59% Engage with peers

•37% Post Questions on Social Media Sites

85% of consumers

want to use Social Media to engage companies





#### **Customer Service**

#### Improving customer retention

- Social Media extremely eases customer service with self maintained interest groups
- Subscriptions to product service automates information gathering
- Pushing mechanisms through social media (Twitter, Blogs, LinkedIn)
- Global feedback and product behaviors give a rapid orientation about the quality and functions of a product or tool

91% of INC. 500 companies use at least one Social Media Channel

81% of B2B companies maintain profiles on social networks.

40% of Facebook users become Fans or Followers of Brands and Services.





#### System Service Portal for Mobile

https://us.ibm.com/ssp

#### **正計。 Mobile Device Service Portal**





s cost

#### Related links

→ SmartCloud Control Desk

support veb interface

→ Service Desk

#### **IEM.** Mobile Device Service Portal

tester@company.com L

Device Name	User Name	Operating System	Data Source
nt's phone		iOS 5.1.1	Apple MDM
tester's iPad	tester@company.com	iOS 5.1.1	Apple MDM





#### IBM 60 Second Social: Benefits of a Social Business

Social media is easily one of the fastest growing (free) benefits of technology today.



http://www.youtube.com/watch?v=GLsWgmoT--w





#### Social Business on System z

Collaborative efforts can benefit greatly from mainframe strengths July 10, 2013 | BY ALAN RADDING

A presentation at SHARE San Francisco earlier this year referred to Linux on System z as the biggest no brainer around, in part, because it would handle social business. Of course, the presentation called out a lot more than just social business, but social has to be one of the sleeper applications to run on the System z. For most mainframe data center managers, social business is barely on the radar screen. Yet, it offers a rich collaboration and social environment—combined with security and the other strengths of System z.

Central to the social business experience on System z is IBM Connections, which IBM touts as a leading social software platform. It promises to enable organizations to engage the right people, accelerate innovation and deliver actual business results. And running on System z brings an integrated, security-rich platform that helps people engage with networks of experts in the context of critical business processes, whether pitching new business or solving a customer service problem.



#### IBM helps to take advantage of Social Business



#### Win in your marketplace. Become a social business.

Businesses move from liking to leading when they look beyond social media to see how social technologies drive real business value. From marketing and sales to product and service innovation, social is changing the way people connect and the way organizations succeed.



#### What's your social solution?

View Trials & Demos

#### The latest social trends

Read breaking news and analyses from business leaders and tech experts.

→ Browse stories

Consequence of the form of the consequence of the c

- Oct 3 How cognitive computing will enable us to address complex challenges
- Oct 1 Explore ways to design social information systems



#### Destination z – THE System z Community

http://www.destinationz.org/







SPOC 2: Connecting the Dots How to setup and use the SPOC IMSplex management









#### IBM Social Media Analythics – the value from Social Networks





C-suite

Studies

# The Customer-activated Enterprise

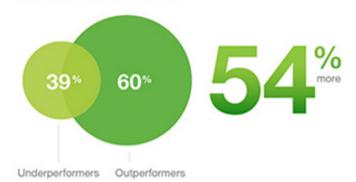
#### Insights from IBM's Global C-suite Study

IBM Institute for Business Value

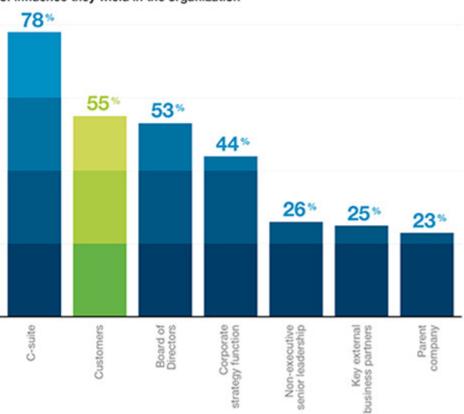
CEOs expect customer influence to grow most in business strategy development



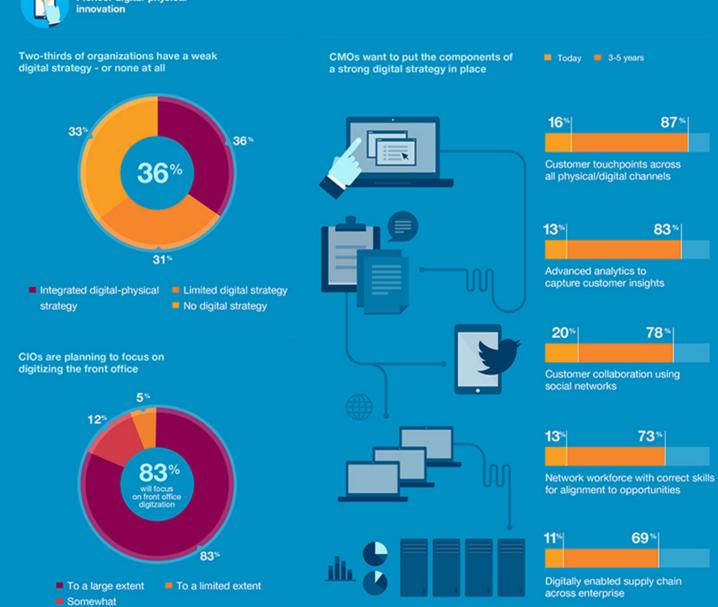
More outperfomers intensively collaborate with customers



Customers are second only to the C-suite in the level of influence they wield in the organization



















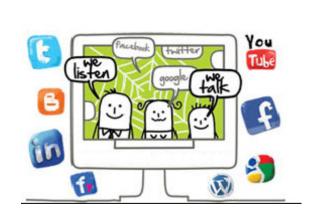








#### Make use of Social media for System z in your daily business



#### System z community

- → System z software Community page
- → System z on Twitter
- → System z on Facebook
- → System z on LinkedIn
- → SHARE
- → Destination z
- → zNextGen community
- → The World of DB2 for z/OS
- → Dancing Dinosaur blog
- → Evangelizing Mainframe blog
- → MainframeZone blog
- → Mainframe Performance Topics blog



#### IBM Technology update via Social Media



#### **IBMSocialMedia**





Videos

About



#### IBM 5 in 5: Five future technology innovations



**Cognitive Computing: 5** Future Technology Innovati... Innovations from IBM

by IBM 242,042 views CC



Sight: 5 Future Technology

by IBM 188,022 views CC



Innovations from IBM

by IBM 147,532 views CC



Hearing: 5 Future Technology Taste: 5 Future Technology Innovations from IBM

> by IBM 151,567 views CC

http://www.youtube.com/user/IBMSocialMedia





#### Twitter: Keep up to date with news around System z.



https://twitter.com/IBM\_System\_z

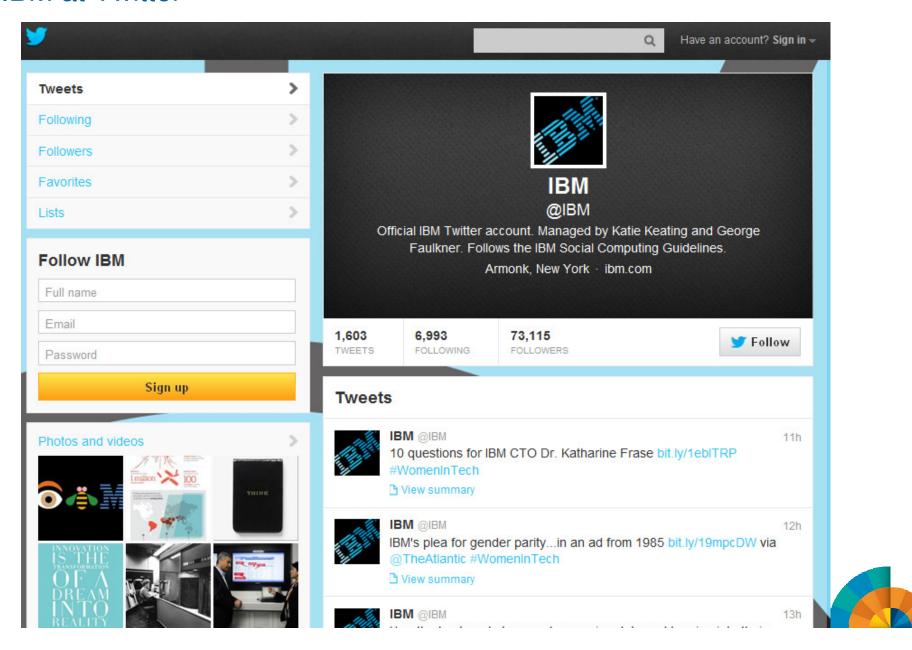
- Follow IBM System z on twitter
- Tweets are short headlines
- Get the news without searching







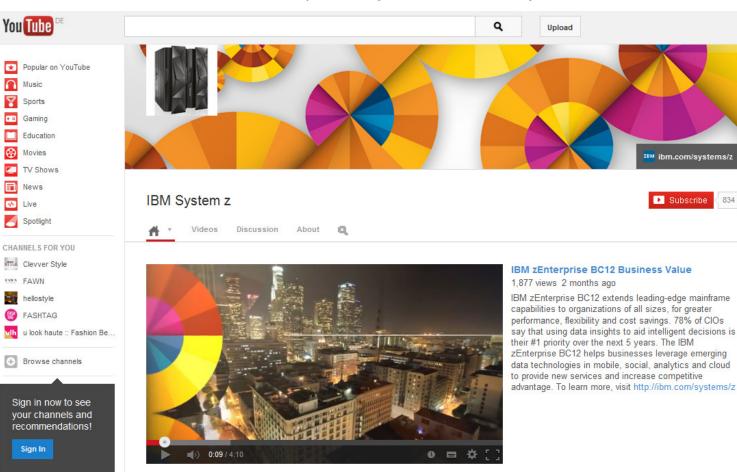
#### **IBM** at Twitter

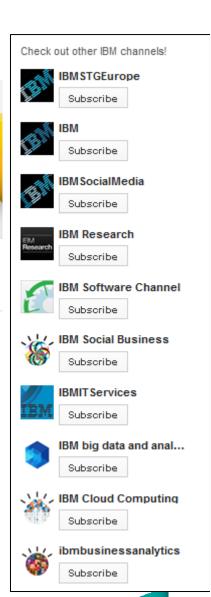




#### YouTube used as a information media for System z













#### You're a Facebook user? Connect with the System z Community!

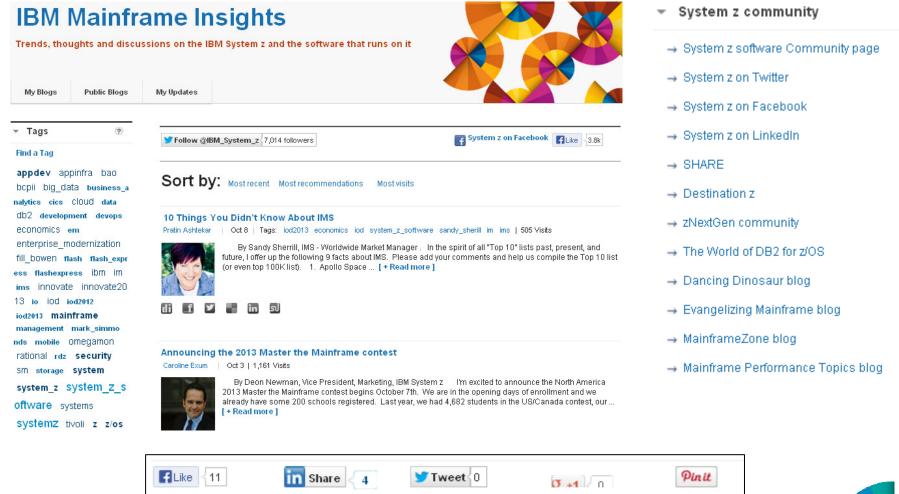
https://www.facebook.com/IBMsystemz





#### Specialized Blogs and Communities with System z

https://www-304.ibm.com/connections/blogs/systemz/?lang=en\_us



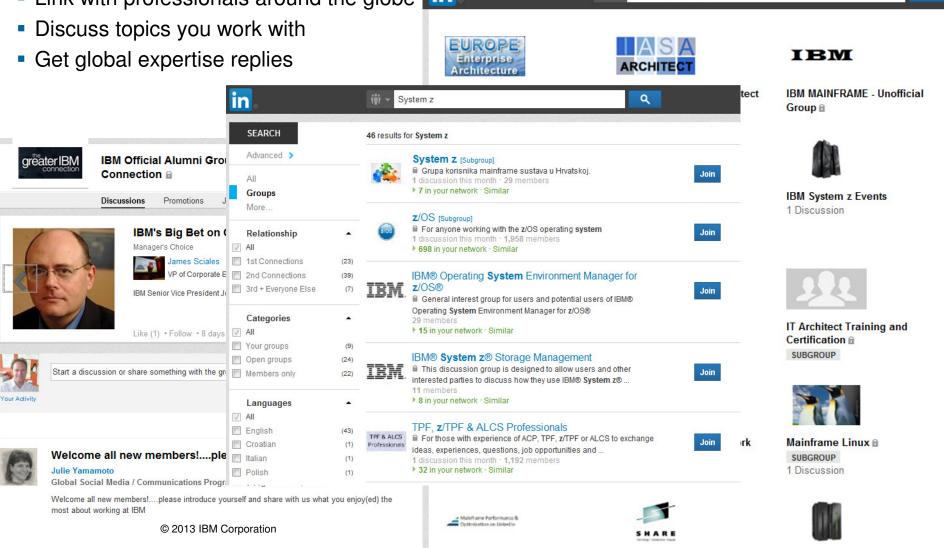




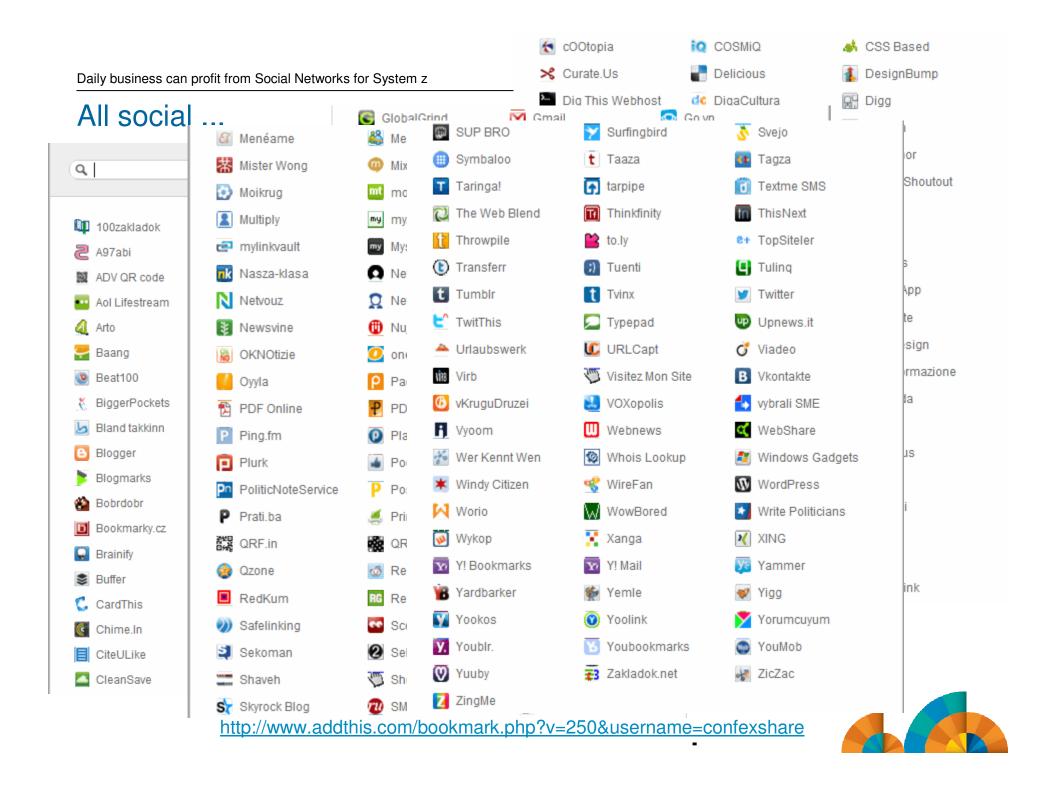
#### LinkedIN – the professional exchange and discussion Forum

http://www.linkedin.com/

Link with professionals around the globe in



Search groups.





#### Use Social Media and create your Social Business

http://www.youtube.com/watch?v=E5WgH1S2F\_Q



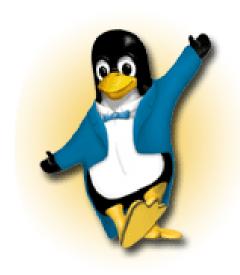








## Questions?



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