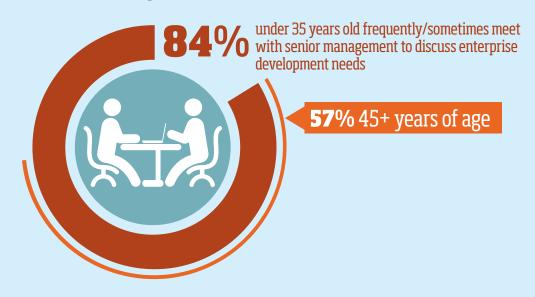
Next Gen **Enterprise Developers**

Influences, Strengths and Challenges of Millennials in Application Development

Today, with the growing recognition that every company is a software company, developers are becoming equal partners in choosing technologies and hammering out solutions that meet strategic business goals. -ERIC KNORR, EDITOR IN CHIEF, INFOWORLD

WHY FOCUS ON THE MILLENNIAL?

RISING APP DEV PROFESSIONALS: Enterprise developers are moving out of the shadow of IT, and millennials (<35 years old) are looking to make a difference by carving out a more collaborative role for themselves, compared to their veteran counterparts. Learn more about their influence below.



MEETING WITH SENIOR LEADERS 79% Make a pushess case of senior management for new vs. 58% 45+ tools/solutions **B%** Meet with Line of Business to recommend solutions

vs. 64% 45+

vs. 65% 45+

AT THEY BRING TO THE TABLE

MILLENNIAL ROLE	vs. 45+ yrs.	
1 Developing software	97 %	81%
2 Modifying/maintaining existing software	38%	75%
3 Testing software applications	33%	44%

AREAS OF CONFIDENCE 33% DevOps 31% Software Cloud API documentation expertise vs. 13% 45+ vs. 18% 45+ vs. 10% 45+ **MOBILE PLATFORM KNOWLEDGE**

76% Meet Willi Line of Business leaders to gather Meet with Line of

development requirements

4 Researching software	26% 4	46%	63% • Android	57% • iOS	45% Windows Phone
5 Purchasing software	16% 2	24%	vs. 26 % 45+	vs. 16% 45+	vs. 13% 45+

LESS EXPERIENCE CREATES SOME CHALLENGES

LACK CONFIDENCE IN ...

KEY ASPECTS OF THE



Ability to estimate project cost

Quality assurance/compliance



. BUT YOUNG DEVELOPERS FIND WAYS TO EXCEL

Would like additional training in:	vs. 45+ yrs.
Data analytics knowledge 38%	30%
Ability to estimate project costs 34%	34%
Cloud API expertise 33%	38%
DevOps tools 32%	31%
Team leadership 30%	10%

SOLVE CHALLENGES WITH ADVICE FROM:

Strategic Challenge ...

ONLINE COMMUNITIES/FORUMS

PEERS INSIDE COMPANY









PEERS OUTSIDE COMPANY VIA SOCIAL



Technical Challenge ...

SEARCH ENGINES

PEERS INSIDE COMPANY



ONLINE COMMUNITIES/FORUMS



PEERS OUTSIDE COMPANY VIA SOCIAL



WEBCASTS/WEBINARS/WEB VIDEO

DRIVE FOR INCREASED KNOWLEDGE CONTINUES –



vs. 33% 45+ years



vs. 24% 45+ years



vs. 26% 45+ years

InfoWorld

Source: 2015 "Rise of the Developer" Tech Persona

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