

# Expert Voices



**Scott Searle**

*Program Director,  
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IBM® **Rational** software



IBM Software Group

# IDN Expert Voices with IBM Rational Software

***Scott Searle***

**Marketing Program Director  
IBM Rational Modernization Products**

**Rational.** software



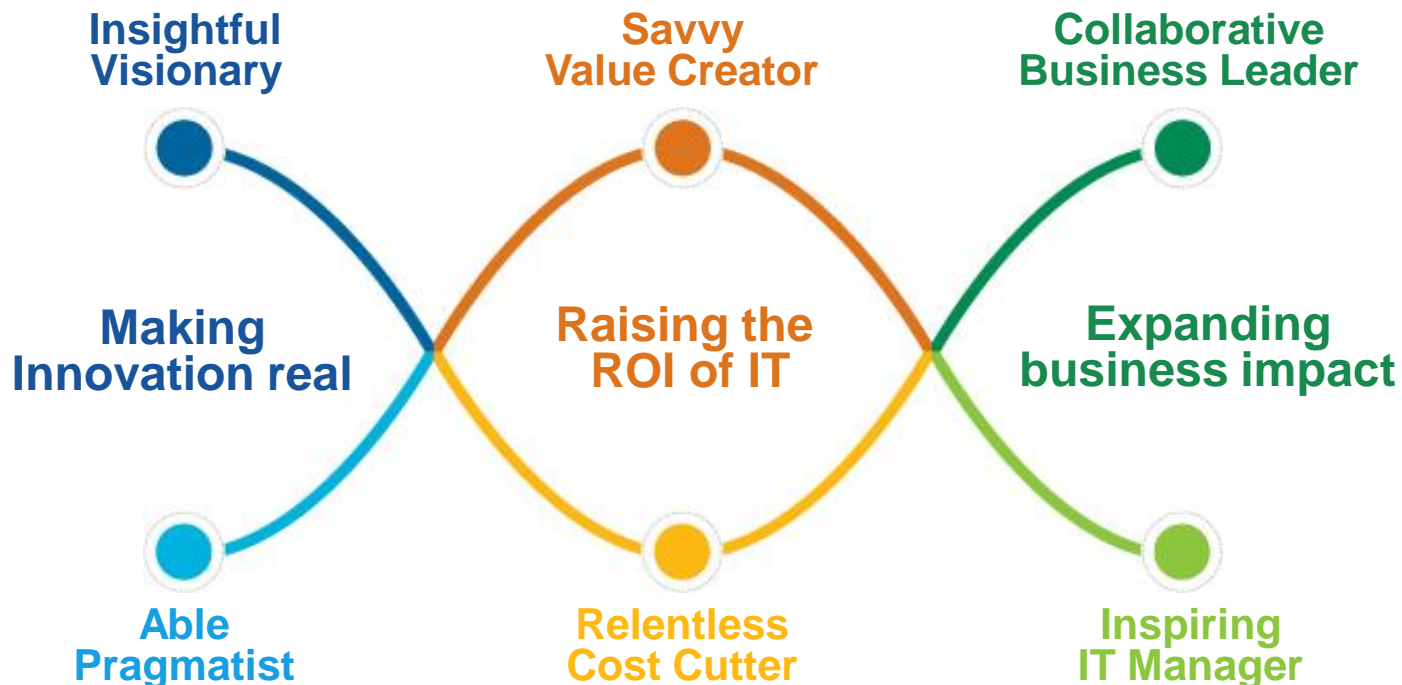
## Our analysis provided insights into how CIOs can make the biggest impact on behalf of the entire organization

- CIOs spend an impressive 55% of their time on activities that spur innovation and help the business
  - Generating buy-in for innovative plans
  - Implementing new technologies
  - Managing non-technological issues
- Successful CIOs are much more actively engaged in
  - Setting strategy
  - Enabling flexibility and change
  - Solving business problems
- CIOs are increasingly recognized as full-fledged members of the senior executive team



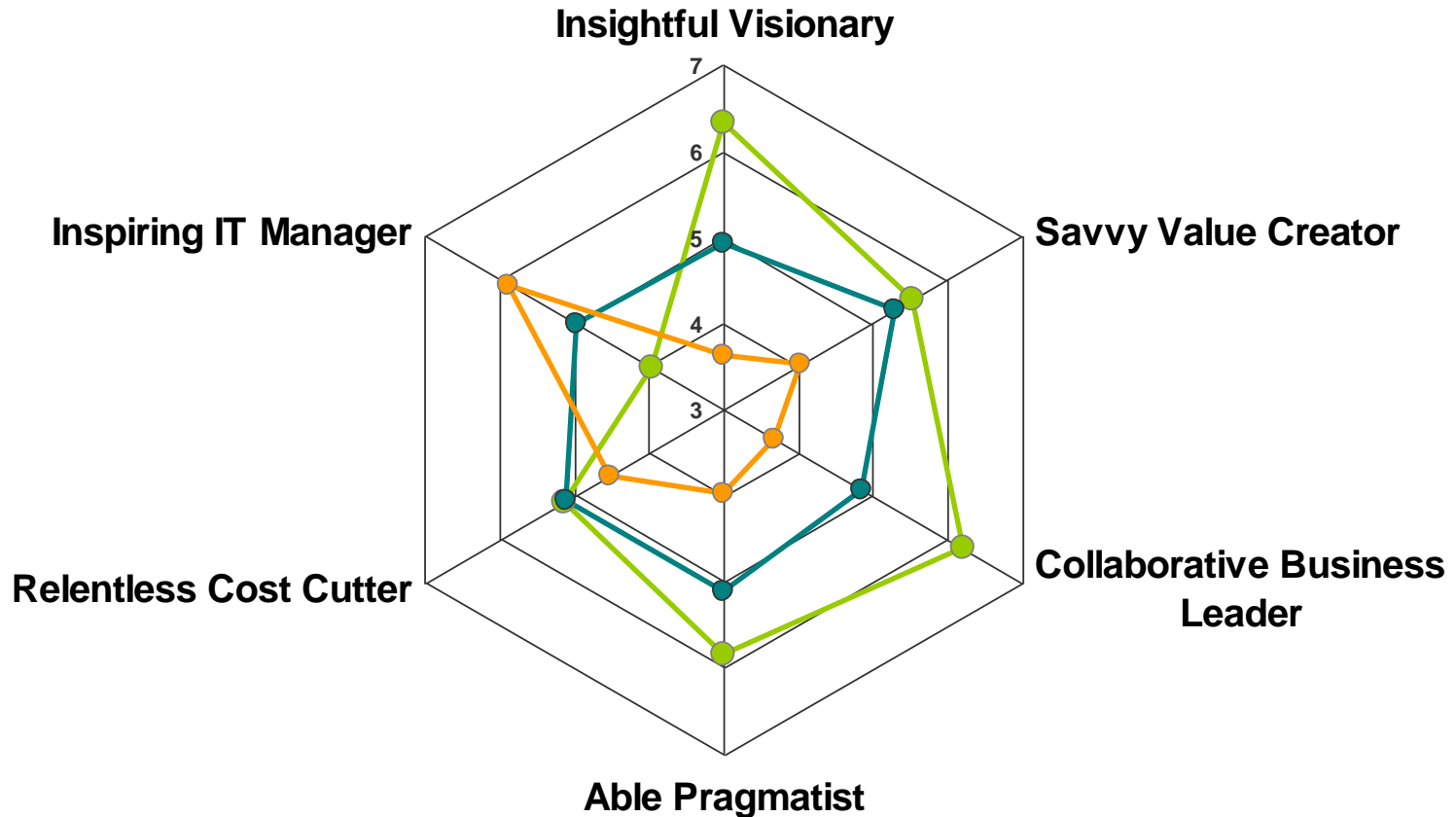
**However, CIOs universally acknowledge that some of their most important objectives sometimes seem to clash**

Successful CIOs blend three pairs of roles that seem contradictory, but are actually complementary



By integrating these three pairs of roles, the CIO makes innovation real, raises the ROI of IT and expands business impact

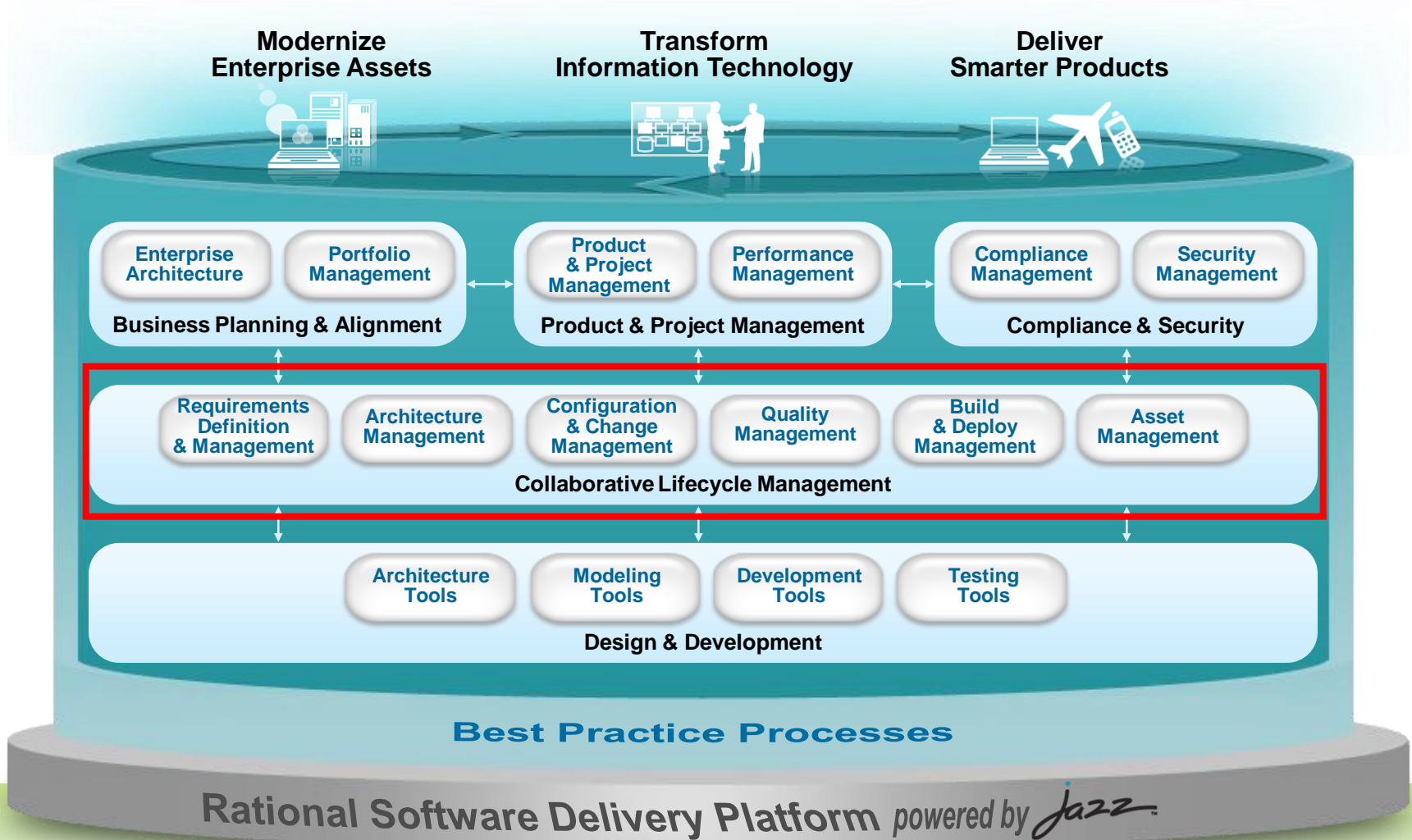
Using advanced statistical analysis, we profiled CIOs on the basis of six axes and plotted their unique characteristics



Each CIO role was scored based on responses to a discrete set of questions. The average overall score for each role was plotted within the three performance categories (High-, Medium- and Low-growth). With a possible range of 0 to 10, actual scores fell between 3 and 7.

- Low growth
- Medium growth
- High growth

# Rational software delivery capabilities



IBM and Business Partner Ecosystem



# IBM Rational Team Concert for System z

## *Software innovation through collaboration*

- **Collaborate in-context**
  - ▶ Integrated release planning and reporting, source control, document collaboration, work item, build management, chat and process guidance
- **Streamline agile development**
  - ▶ Out-of-the-box agile process configurations
- **Automate governance**
  - ▶ Assess project status and trends in real-time with web-based dashboards, metrics and reporting
- **Scale to the enterprise**
  - ▶ Supports teams ranging from a few to thousands of developers and stakeholders across platforms
- **Unify diverse teams**
  - ▶ Supports Cobol, PL/1, J2EE, .NET ...
  - ▶ Co-existence with popular toolsets

**IBM Rational Team Concert  
for System z**

transparent *integrated presence*  
wikis **OPEN** real-time reporting  
chat documents **Web 2.0** *custom*  
*dashboards* automated data gathering  
**EXTENSIBILITY** *Eclipse plug-ins* services  
architecture **FREEDOM TO CREATE**

**JAZZ TEAM SERVER**

*Open and extensible on*

- ✓ Collaborate
- ✓ Automate
- ✓ Report



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# Sodifrance SA

## Decreasing development time by standardizing on IBM Rational for System z

### Business challenge:

Sodifrance sought an open and powerful development environment that could be integrated with its own Mia-Software products. With a single unified tool to manage projects, developers could create and maintain multiplatform applications while improving visibility with a unified tool.

### Solution:

Seeking to leverage the open nature of the IBM Rational Jazz collaborative software delivery platform for integration, Sodifrance evaluated IBM Rational Team Concert for System z (RTCz) and Rational Developer for System z software on an IBM System z9 Enterprise Class server running IBM z/OS® 1.10 at IBM's Montpellier zTech center.

### Benefits

- Decreases development time by 15 to 20 percent
- Increased visibility across teams through a unified dashboard helps improve development quality and minimizes errors and rework
- Integration allows team members to access many time-saving functions directly from the IDE, such as cartography, nonconformity checking, program logic, data flow and more
- In the future, RTCz will ease development between Sodifrance headquarters and remote customer sites through improved communication and optimized code check-in and management features

*“Building an agile development team requires a multiplatform approach, and Rational software for System z will ensure that everyone on the team is singing from the same song sheet in real time.”*

*—Hugh Smith, Project Manager, Sodifrance*

### Solution components:

- IBM Rational Team Concert for System z
- Rational Developer for System z





## To learn more...

### **e-kit: IBM System z can do it**

<http://www-01.ibm.com/software/os/systemz/emekit/index.html>

### **Webcast on 10/20 SAVE MONEY NOW: Cross-Platform Software Configuration Management Consolidation**

[https://www14.software.ibm.com/webapp/iwm/web/preLogin.do?lang=en\\_US&source=dw-c-wcsdpr&S\\_PKG=102009](https://www14.software.ibm.com/webapp/iwm/web/preLogin.do?lang=en_US&source=dw-c-wcsdpr&S_PKG=102009)

### **Webcast on 11/4: Webcast Bridging the IT Silos: An evolutionary approach to Application Development & Delivery**

<http://www-01.ibm.com/software/os/systemz/webcast/nov4/>

### **Webcast on 11/18: Forrester Analyst: Phil Murphy - IBM Rational Change and Release Management solution vs. CA Endeavor**

<http://www-01.ibm.com/software/rational/webcasts/index.html>

### **Online Virtual Product Trials: Enterprise Modernization Sandbox for System z**

[http://www.ibm.com/developerworks/downloads/emsandbox/systemz.html?S\\_TACT=105AGX23&S\\_CMP=EM](http://www.ibm.com/developerworks/downloads/emsandbox/systemz.html?S_TACT=105AGX23&S_CMP=EM)

### **New Announcement Page: IBM Rational Enterprise Modernization Solutions**

<http://www-01.ibm.com/software/rational/announce/modernization/>

### **Home Page: IBM Rational Enterprise Modernization Solutions**

<http://www-01.ibm.com/software/rational/solutions/em/>

### **Virtual communities: IBM Rational Café Communities Portal**

<http://www-949.ibm.com/software/rational/cafe/index.jspa>

### **New IBM Compilers Flash Demo:**

[http://ibmtdemo.edgesuite.net/software/rational/demos/IBM\\_Compilers\\_Flash\\_Demo.zip?cm\\_sp=CT548--SW760--7315](http://ibmtdemo.edgesuite.net/software/rational/demos/IBM_Compilers_Flash_Demo.zip?cm_sp=CT548--SW760--7315)