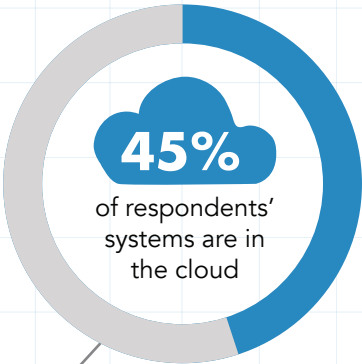# VIZURI

# THE PULSE+
# OF HEALTHCARE IT

**Even in a sector as regulated as healthcare, there are a lot of smart efforts that require, beyond IT expertise, a clear sense of the changing economics, policies, and practices governing service delivery and administration.**

**As part of our very own Snapshot survey series, we set out to understand the state of practice in healthcare IT in order to help IT managers and leaders understand how their efforts benchmark against their peers.**

## Nearly everyone is in the cloud

In what will come as a surprise to no one, respondents reported a mean of 45% of their systems in the cloud. It also makes sense that there is a strong correlation between IT staff size, budget, and level of cloud adoption—but it's not an absolute. In fact, some of the largest organizations reported the lowest levels, citing varied reasons for slow adoption.
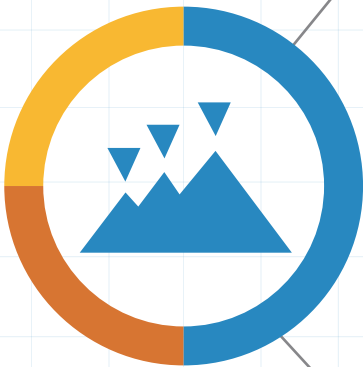
**45%**
of respondents' systems are in the cloud

**REASONS FOR SLOW ADOPTION**

- Training staff
- Keeping staff up-to-date
- Leadership doesn't understand the value of the cloud

### IT SYSTEM CHALLENGES

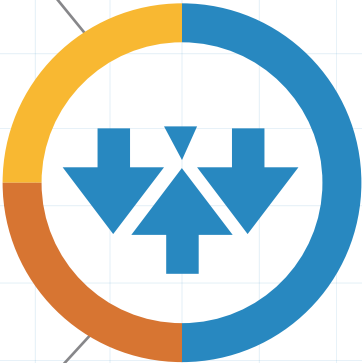| | |
|---|---|
| **50%** | Interoperability |
| **25%** | Workflow |
| **25%** | Ability to customize Data security Lack of data sharing Ease of use |

## Interoperability is the biggest challenge organizations face with their IT systems.

Among a host of potential issues that we identified, interoperability was identified by nearly half of respondents as their biggest challenge. About a quarter of respondents indicated that workflow was their biggest challenge. And the long tail? The ability to customize, data security, lack of data sharing, and ease of use.

## Interoperability approaches tend to take advantage of API-based models.

Perhaps because of these challenges, about half of respondents indicated that they are leveraging API-based models. About a quarter of respondents noted that they were planning to implement the same. The remaining quarter of respondents were either evaluating such a model or had decided against it.
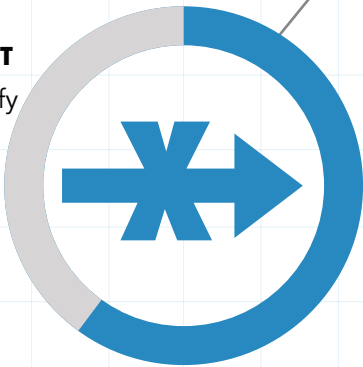
### API-BASED MODEL ADOPTION

| | |
|---|---|
| **50%** | Currently leveraging |
| **25%** | Planning to implement |
| **25%** | Evaluating or have decided against |

### LACK OF FULL SYSTEM SUPPORT

**60%** of respondents indentify lack of full support in:
- Workflow
- Business process automation
- Business rule

## Customized workflows and business rules are not fully supported by existing systems.

About sixty percent of respondents identified at least one workflow, business process automation, or business rule that was not fully supported by their systems.

## Planned investments focus on existing system shortcomings.

Among nine areas of potential investment, respondents identified that they planned to focus over the coming year on data analytics, system upgrades, security, and workflow improvements / business process automation.

### TOP AREAS OF POTENTIAL INVESTMENT

| | |
|---|---|
| Data analytics | System upgrades |
| Security | Workflow improvements/ Business process automation |

**Want to know how you benchmark against your peers in healthcare?**
Take the Snapshot survey at **bit.ly/vizuri-snapshot** and we'll be happy to tell you how your results compare.

**Vizuri** works closely with Red Hat to help firms adapt to new regulations and integrate new services, provide customized and timely information to improve patient care and education, and speed up approvals and **authorizations for critical medical care.**

**Vizuri is built on proven technologies, but it is our people that set us apart.**

*Joe Dickman, Founder*

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