

HOW HEALTHCARE DEPLOYS SOFTWARE AS A SERVICE (SaaS)

Understanding the characteristics that distinguish SaaS from a traditional deployment

Survey respondents reveal how their hospitals manage SaaS deployment requirements, functionalities, integrations, customizations, and configurations. Key differentiators of SaaS include fast provisioning and deployment, accessibility, and numerous economic benefits. From purchase to execution, here's what healthcare leaders think about deploying a SaaS application.

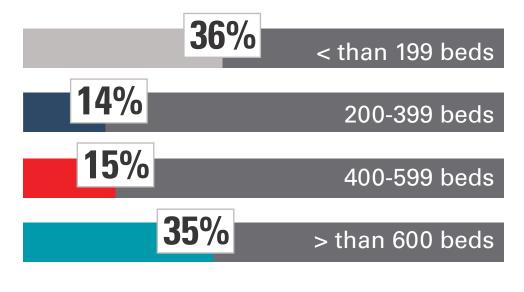
SURVEY METHODOLOGY

METHODOLOGY: Spok web-based survey of College of Health Information Management Executives (CHIME) members

DATA COLLECTED: March 2019

AUDIENCE: CIOs, senior IT leaders, clinical informaticists, and their direct reports serving healthcare organizations

TOTAL RESPONDENTS: 71



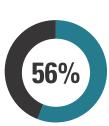
WHO'S USING SAAS, AND WHY?

100%

ALL ORGANIZATIONS USE

SaaS solutions used for these applications

38%

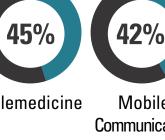


Patient

Portal

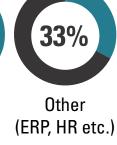


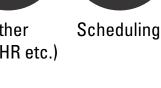




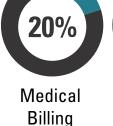








29%



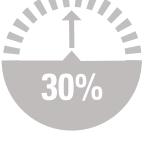
Orders

9%

use 6-10 use 11+ use 1-5

Total number of SaaS applications

37%







Who's also using PaaS* and/or laaS**?

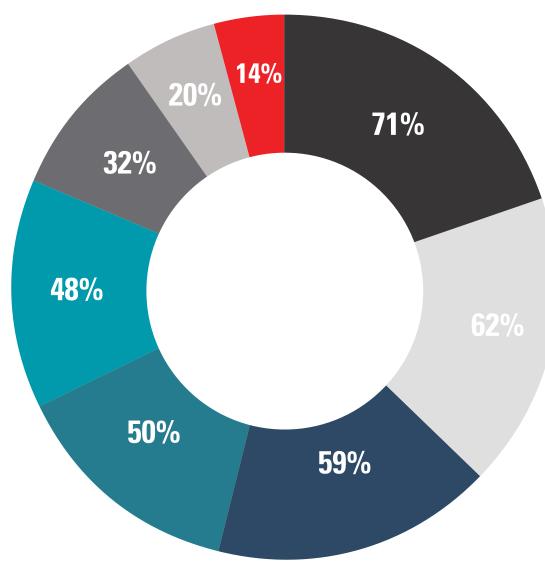
TOP 5 DRIVERS

Why use SaaS?

- Reduce IT costs 71%
- Easier upgrades 62%
- Improve accessibility 59% Predictable costs 50%
- Better disaster recovery 48%
- **LESS LIKELY REASONS**

More storage 32%

- Better analytics 20%
- Better data exchange 14%



SAAS DEPLOYMENT

13% better 19% harder 68% as expected

Did service deployment go better, worse, or as expected?

Was an initial pilot group used?

80%

✓ Yes

Internal communication used during SaaS transition

20%

⊠ No

87%

Training

Email

MOST COMMON





23% Signage

LEAST COMMON





Intranet

18%

networks

Social

Less operational 66% cost/downtime

How success is measured:

Top concerns

58%

improvements 66666666

Workflow

User satisfaction

65%

58% Adoption rates

52%

Better uptime

reliability

breach / hacks

Data





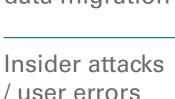








Compliance / data migration























Ready to read more? Download the Future of Cloud in Healthcare whitepaper today.

Read more

* Platform as a service (PaaS) ** Infrastructure as a service (laaS)

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