

# Emerging Technology Assessment: The Total Economic Impact™ Of Using Both IBM And Red Hat Solutions Together

FORRESTER®

Forrester interviewed five organizations to evaluate the business impact of possible use cases that combine IBM and Red Hat offerings together.

## IBM AND RED HAT OFFERED DEPENDABILITY WITH FLEXIBILITY

“We were looking for a platform that would be highly scalable, resilient, and future proof. We didn’t want to buy something and have to go back to the board five years later.”

*Chief technology and operations officer, APAC financial services*

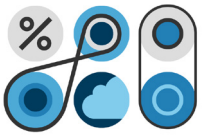


UP TO **4%**  
TOTAL TCO  
REDUCTION

UP TO **44%**  
DECREASED  
HARDWARE  
COSTS

UP TO **30%**  
INCREASED  
RESOURCE  
UTILIZATION

## KEY OUTCOMES



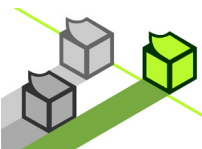
**2x to 10x**

Increased workload processing speeds



**33% to 90%**

Reallocated infrastructure administration labor



**Up to 66%**

Accelerated development cycles



**Up to 10x**

Increased release frequency

## VOICE OF THE CUSTOMER

“In our virtualized environment, we were always having to build for worst-case scenarios. With containers, we can scale based on demand. We’ve improved performance, reliability, and elasticity.”

*Principal application architect,  
NA transportation*

“We use a lot less resources now that we are in a private cloud. We found that we were 20% to 30% under our potential utilization, and containers squeezed out that extra hardware capacity.”

*Chief technical architect,  
EMEA financial services*