redhat®

KONKUK UNIVERSITY MEDICAL CENTER MODERNIZES WITH OPEN SOURCE

FAST FACTS

INDUSTRY:
Healthcare

HEADQUARTERS:
Seoul, South Korea

COMPANY SIZE:
2,400 employees

> "As the global leading provider of open source solutions, Red Hat has the technology and know-how to help drive open source innovation in the medical and healthcare field."
>
> Je-Kwan Lee, Senior Research Engineer,
> Konkuk University Medical Center

CHALLENGE

- Overcoming limitations of existing proprietary solution
- Managing difficulty integrating and sharing data
- Reducing developer dissatisfaction
- Reducing heavy traffic and resulting downtime

SOLUTION

- Standardized, vendor-agnostic, open source software
- Short 4-month implementation
- Support from Red Hat Consulting
- Red Hat Learning subscription to train staff

RESULTS

3X faster response times

2-3 months → **2** hours
for provisioning and configuration

cost reduced to **20%** of previous system's total cost of ownership

- Improved system availability and reliability
- Faster provisioning and configuration
- Integration and collaboration with external organizations
- Reduced costs

> "We plan to take the lead in improving public health and advancing the medical industry by managing our system more efficiently and actively participating in government-led projects. We definitely recommend our Red Hat system to other hospitals."
>
> Je-Kwan Lee, Senior Research Engineer,
> Konkuk University Medical Center