



# Cloud deployment using Infrastructure-as-Code

R Systems Success Stories

# COMPLETE INFRASTRUCTURE DEPLOYMENT TIME REDUCED



from **at least 5 days**  
to **15 minutes**



## THE CHALLENGE

Our Client, Bridgehead Software, helping healthcare organizations consolidate vital patient, clinical and administrative data, safeguard the information, and make it easily accessible to staff as part of a 360 - degree view, had to carry manual deployments for each customer.

Those operations were very time consuming and had to be done individually for each project, from scratch.



## THE NEED

The Client was looking to deploy their products using infrastructure as code, to gain absolute repeatability of environments and to replicate environments fast and easy.



## THE SOLUTION

R Systems helped the Client deploy their product, Healthstore, on various Cloud platforms chosen by the customers (AWS, Microsoft Azure, etc.), using Terraform, with remarkable results:

- A good reference architecture that can be deployed for multiple customers, with security and performance benefits,
- Flexibility in choosing cloud providers,
- High Availability using site recovery services,
- Significant efficiencies gained with regard to time, costs and complexity.

“We engaged with R Systems who are incredibly knowledgeable in this space and articulated our requirements. R Systems' [...] interpretation of these requirements [...] was pretty much spot on, and then we engaged with their engineering staff to go off and develop what we think is a quite clever Terraform and pipeline technology, that lets us deploy all these environments.”

*David Moysen, IT Director, Bridgehead Software*



# Contact Us Today

If your organization needs assistance at any stage of its Cloud journey, don't hesitate to get in touch with our R Systems specialists. Our experienced team can help you realize all the benefits of the Cloud - agility, security, flexibility, scalability, and cost optimization.

## UK

Kishore Meda, Regional Director  
E: kishore.meda@rsystems.com  
T: +44-7773611468

## Germany, Austria, Switzerland

Vikas Sapru, Sales Director  
E: vikas.sapru@eu.rsystems.com  
T: +49 157 762 535 35

## Romania

Nicolae Ghioca, Business Development Manager  
E: nicolae.ghioca@eu.rsystems.com  
T: +40 724 558 028

## Northern Europe

Kuldeep Rawat, Sales Director  
E: kuldeep.rawat@rsystems.com  
T: +91 9899 146 909

## Poland

Marcin Terpilowski, Sales Executive  
E: marcin.terpilowski@eu.rsystems.com  
T: +48 782 171 695

📍 **Swan House, 9 Queens Road**  
Brentwood  
Essex, CM14 4HE  
United Kingdom