

Making seamless DevOps adoption a reality

We find ourselves in an era where business agility is the one indisputable necessity for corporate success. DevOps - a set of highly sophisticated software practices - sets businesses on the path to success by enabling 'Continuous Delivery' without compromising on the need for organizational stability. This helps them establish a robust foundation on which to build their applications. However, with technical and deployment complexities to take into account, businesses need a partner that can help manage these challenges proficiently - and that's where Lyra steps in.

We recently interviewed over 500 app developers across 15 companies to understand their organizational objectives and challenges. Here is what we discovered:

GOALS



want to improve business agility through efficient delivery of applications



want to improve development resources' efficiency



want to lower cost

But there were a host of difficult challenges disrupting their efforts to achieve these goals.

THE CHALLENGES



of applications deployed are 'complex'



of these deployments take more than a day



missed applications release dates due to deployment challenges

These challenges could easily frustrate the Development and Operations teams. We quickly learnt that there was a general reluctance to adopt DevOps. To help them experience the power of the culture firsthand, we formulated a simple plan.

Lyra's Plan of Action



We begin by automating a single pain point



We then collect and showcase data on past performance



We close by establishing the 'DevOps value-add' to all concerned teams



The same exercise is then taken up for other pain points, collectively.

To experience the best of what DevOps has to offer, businesses need a proven partner to support them. Over the years, we have helped a number of organizations understand, integrate, and deploy a DevOps culture to achieve various business goals.

The DevOps Advantage

The Development team enjoys:



Faster change lead time



More time on infrastructure improvement



Cost saving

The Operations team delivers:



Increased efficiency



Lower change failure rates



Higher deployment rates



The simple reality about DevOps is that it helps organizations do more - be it deploying code and delivering applications, or harboring stable operating environments for better business outcomes. The key, however, lies in deploying DevOps effectively - something we at Lyra specialize in.

Lyra Infosystems - Fueling enterprises right to the front