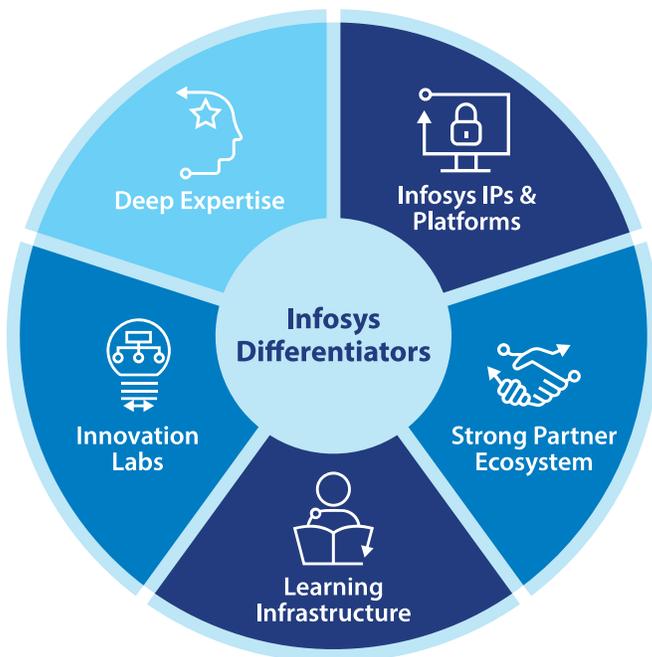


## ENABLE ENTERPRISE MODERNIZATION THROUGH OPEN SOURCE

The adoption of enterprise-grade Open Source software has grown exponentially as businesses leverage it for their modernization programs. However, enterprises are often challenged when it comes to scaling this adoption and identifying the best-fit technology stack for their business needs.

Infosys Open Source offerings help enterprises address these challenges. With a suite of in-house platforms, solutions and tools, we accelerate Open Source based modernization and migration initiatives. Our architects bring in-depth expertise across the stack to deliver end-to-end solutions and maximize the business benefits.

Infosys gives you the edge with experience and expertise



Over 80,000 people trained in Open Source last year



More than 300 Open Source engagements completed



Strong ecosystem of over 40 partners

### End-to-end services from advisory to support

**Advisory and Consulting:** Accelerate Open Source adoption, make the right technology choices and manage associated risk

**Cost Optimization:** Reduce license cost by migrating from high cost proprietary

products to proven low cost Open Source alternatives through a tool-based approach

**Modernization:** Modernize applications by adopting Open Source based solutions, accelerated by Infosys platforms and partnerships

**Product Support:** Reduce risk and simplify operations with a single, shared support model for community and enterprise Open Source products



## Key solutions and accelerators

- **Open Source Product Evaluator:** Optimal Open Source product stack selection with comparisons for 30+ products against 15 dimensions
- **Infosys Migration Platform:** Automated migration from proprietary languages and frameworks to Open Source ones, with up to 40% effort reduction
- **Infosys Database Migration Platform:** End to end automated platform for migration from proprietary to Open Source DBMS, with up to 40% effort reduction for data migration & up to 70% for database code conversion
- **Infosys Cloud Native Development Platform:** Simplified & accelerated development lifecycle, bringing down project start time from months to minutes and reducing development effort by up to 40%

## Success stories



### Open Source accelerates national tax processing

Infosys executed a large-scale transformation project for a nation by developing a platform that unified 38 tax offices for indirect taxation. Built completely on Open Source, the platform can serve 12 million tax payers and process 50,000 invoices per second with an availability of 99.9%, a recovery time objective (RTO) of 30 minutes and recovery point objective (RPO) of zero. As part of our solution, we also implemented an API engine that integrates with the ecosystem of service providers through a vendor-neutral stack that can be easily replicated.



### DevOps and Open Source helps online bank increase business velocity

Infosys partnered with a leading financial services company to transition a monolith with more than 33 APIs to microservices architecture. By leveraging a DevOps pipeline and factory model set-up for these core systems, Infosys helped the client slash time to deployment from over 8 hours to less than 40 minutes. The solution currently supports over 55 microservices and accelerates deployment by 10 times. The result is improved enterprise agility by delivering changes and business innovations much faster than before. The roadmap from this Infosys program now serves as a blueprint for subsequent DevOps programs that leverage a container-based approach, allowing faster kick-off for critical projects to meet market demand and service the business.

Discover how Infosys Open Source solutions can help you modernize your landscape so you can keep pace with today's economy. Connect with us at [OpenSourceCoe@infosys.com](mailto:OpenSourceCoe@infosys.com) to know more.

For more information, contact [askus@infosys.com](mailto:askus@infosys.com)

**Infosys**<sup>®</sup>  
Navigate your next

© 2020 Infosys Limited, Bengaluru, India. All Rights Reserved. Infosys believes the information in this document is accurate as of its publication date; such information is subject to change without notice. Infosys acknowledges the proprietary rights of other companies to the trademarks, product names and such other intellectual property rights mentioned in this document. Except as expressly permitted, neither this documentation nor any part of it may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, printing, photocopying, recording or otherwise, without the prior permission of Infosys Limited and/ or any named intellectual property rights holders under this document.