

OUR UNIQUE VALUE CREATION

Spirent provides expert guidance and award-winning testing and assurance methodologies that help our customers overcome the challenges of the fast-approaching future, and ultimately deliver on their promises to their own customers of performance and security.

DEVELOP

Spirent reduces time and cost to develop, secure and launch new products, services and networks.

Spirent's technologies and methodologies begin with testing the most realistic scenarios in the lab. By reducing time and cost to develop, secure and launch new products, services and networks, Spirent helps our customers accelerate time to market and maximise their return on investment.

DEPLOY

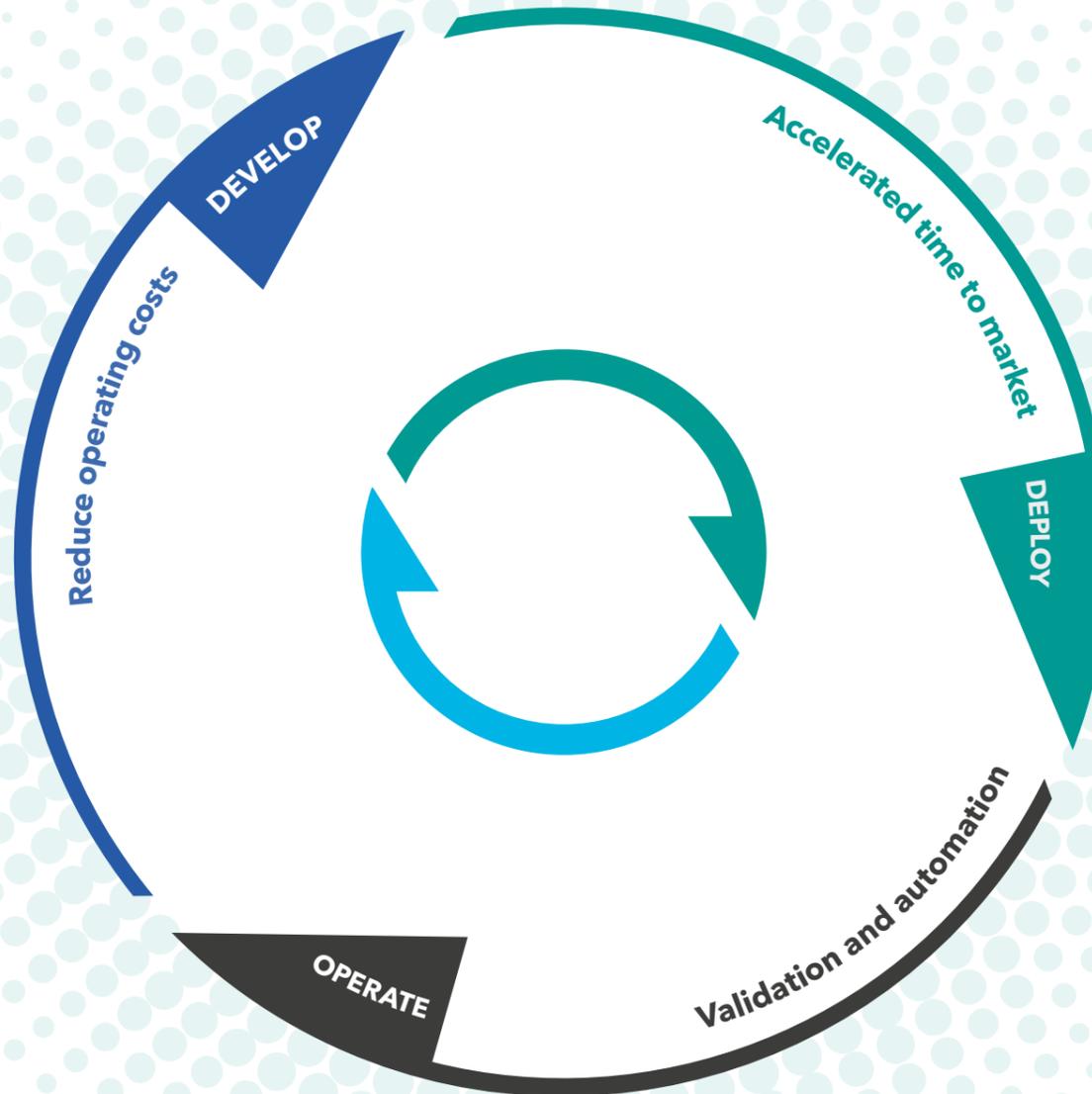
We assure things work as expected by testing the most realistic scenarios at scale.

Spirent's solutions bridge the gap from the lab to the live environment and the divide between the development and operational teams. Our solutions help our customers deploy new technologies and services more rapidly and with greater confidence, optimise the validation of networks and business offerings, and improve the customer experience while radically reducing operating costs. By spanning the product/service lifecycle from Develop to Operate with Spirent solutions, our customers can achieve order of magnitude improvements in their businesses.

OPERATE

Spirent improves network performance and customer experience while radically reducing operating costs.

Through highly advanced solutions, such as virtual test agents, we are able to transfer our award-winning lab expertise into the operational environment, providing continuous assurance that reduces operating costs while improving the customer experience.



Our approach



Bridges the gap between development and operational teams to support DevOps across the stack and throughout the service lifecycle.



Facilitates automation of the testing process, of utmost importance when things are moving faster than a human can handle.



Emphasises continuous testing, driven by test and lab automation, to optimise the validation of an organisation's networks and business offerings.

Consider that:

- 5G wireless technology is introducing capabilities 10–100 times more advanced than previous generations.
- Smart cities, homes and industries are introducing millions of new connected devices.
- Network operators are virtualising communications networks.
- Enterprises are moving applications to the cloud and experiencing more security breaches every year.
- Organisations are embracing extreme operations automation and looking at every opportunity to reduce human intervention, accelerate the rollout of new services, reduce operational costs and differentiate service quality.
- Autonomous vehicles and drones require months (even years) of testing before they are considered safe for people to use.

Everything is changing rapidly in this digital age. Our customers must keep pace with changing technology while simultaneously reducing operating costs.

Reliable testing and assurance services are more crucial than ever for success today. That is why Spirent has pioneered a unique new approach to testing and validation that enables our customers to better meet the demands of increasing complexity and the evolving environment.