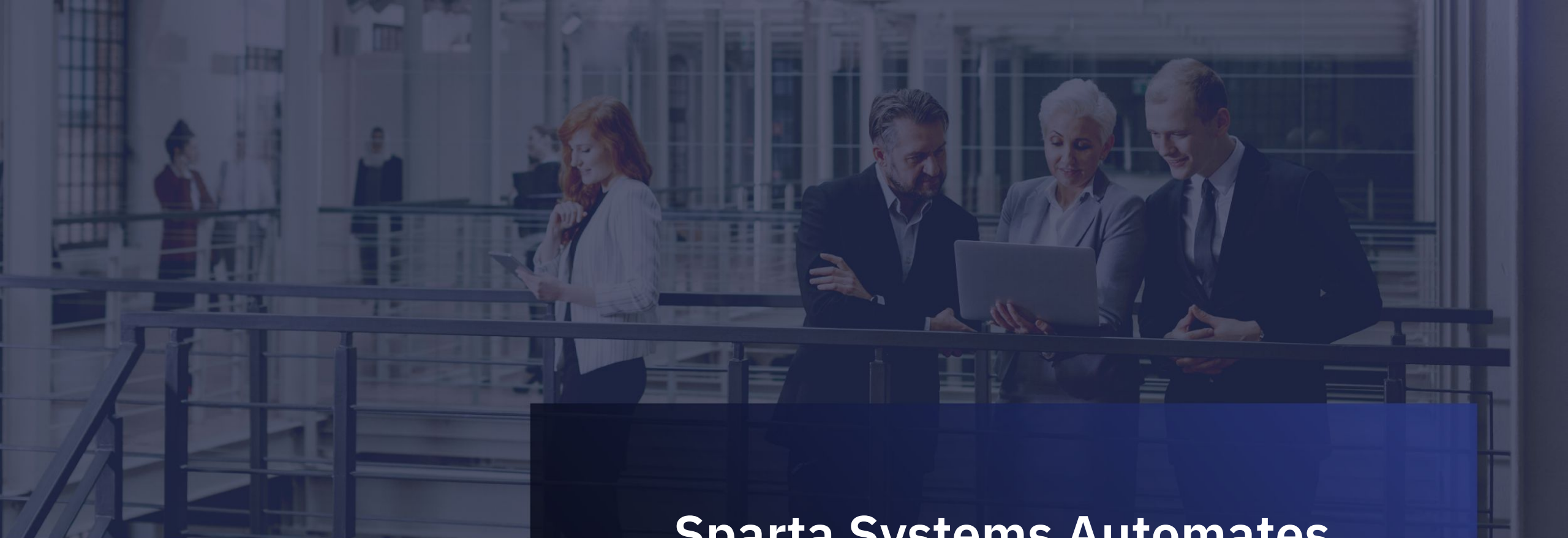




CASE STUDY

opkey

www.opkey.com

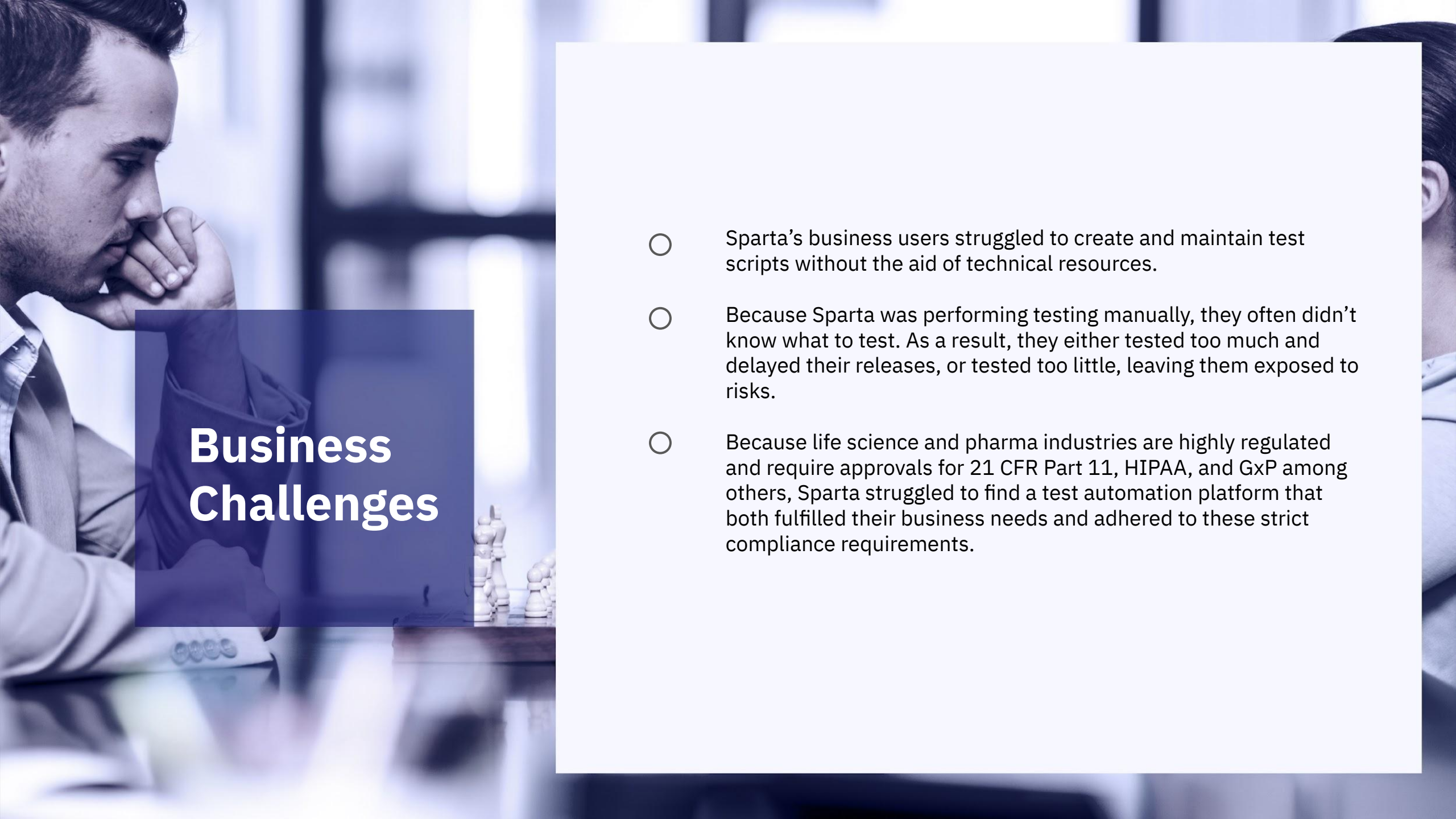
Sparta Systems Automates Trackwise CSV Processes with Opkey

Reduces Validation Time by 50% and Enables
In-Sprint Test Automation

Customer Overview & Need

Sparta Systems is one of the world's leading quality management software providers focused on pharmaceutical and life sciences. Their core products, Trackwise & Trackwise Digital, support roughly 1 million users across 700 implementations.

Sparta was performing all internal validation testing manually. Because they decided to take an Agile approach to software development, they needed an automation tool to help with frequent releases. They turned to Opkey to help automate this validation process.



Business Challenges

- Sparta's business users struggled to create and maintain test scripts without the aid of technical resources.
- Because Sparta was performing testing manually, they often didn't know what to test. As a result, they either tested too much and delayed their releases, or tested too little, leaving them exposed to risks.
- Because life science and pharma industries are highly regulated and require approvals for 21 CFR Part 11, HIPAA, and GxP among others, Sparta struggled to find a test automation platform that both fulfilled their business needs and adhered to these strict compliance requirements.

- Opkey's no-code process builder helped Sparta's business users quickly create and maintain tests without the help of technical resources.
- Opkey's self-healing test scripts freed business users from having to perform repetitive maintenance tasks.
- Opkey's Trackwise-specific automation library enabled Sparta to achieve optimal test coverage prior to each release.
- Opkey is the only validated and GXP-compliant platform that could enable Sparta to share sensitive data to automate their Computer Systems Validation (CSV).



Solution

Results

- Opkey fully automated 290 of Sparta's Operational Qualifications (OQs), reducing release validation time by 50%.
- Opkey enabled Sparta's business teams to automate 70% of all tests.
- Sparta was able to achieve in-sprint test automation - a first for any life sciences company.
- Sparta decided to officially partner with Opkey, creating the only partnership of its kind.



Testimonial

“Opkey has transformed our regulatory testing and quarterly update certification strategy and ensured business continuity for our users with higher quality than ever before.”

Bruce Kratz

VP R&D, Sparta Systems



Sparta Systems



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