

HOW PCB TECHNOLOGIES UPGRADED SAP WITH ZERO BUSINESS DISRUPTION



COMPANY PROFILE

PCB Technologies Ltd. is an all-in-one solution provider for the fabrication of high reliability, multi-layer, complex circuit boards.

LOCATION

Global

WEBSITE

www.pcb-technologies.com

NEED

Technical SAP ECC EHP upgrade, while streamlining testing activities and preparation for S/4HANA conversion.

QUICK STATS

- **SAP Upgrade:** EHP6 to EHP8
- **Correction Plan:** Delivered in <48 hours
- **Team Size:** 10-person apps team
- **Go-Live:** Smooth and disruption-free
- **Next Steps:** Panaya to be used for upcoming SAP S/4HANA migration

COMPANY OVERVIEW

PCB Technologies is a leading global provider of electronics manufacturing services, supporting high-tech industries with mission-critical systems. With a dedicated applications team managing both SAP and Salesforce platforms, PCB Technologies relies on seamless system operations to uphold operations, production, compliance, and reporting processes.

THE CHALLENGE

To future-proof its IT landscape, PCB Technologies needed to execute a technical SAP upgrade from EHP6 to EHP8. The initiative demanded precision and speed:

- **Upgrade Timeliness:** The project was under tight timelines to align with broader IT infrastructure goals.
- **Compliance Readiness:** Ensuring regulatory reporting capabilities stayed intact throughout the process, was critical.
- **Testing Efficiency:** Building a reliable regression test suite was essential for verifying change and confirming system stability.
- **Business Continuity:** Minimizing disruption to day-to-day operations was non-negotiable.

“Panaya gave us full visibility and control over the entire upgrade cycle. The compliance and testing tools saved us weeks of manual work and ensured a smooth go live. And best of all, the business didn’t even feel the upgrade.”

— David Gronner, Project Manager, PCB Technologies



THE SOLUTION

PCB Technologies partnered with Panaya to simplify and streamline their SAP upgrade journey:

- **Impact Analysis:** Panaya's platform delivered clear visibility into affected components and a comprehensive correction plan, helping the team scope and prioritize tasks effectively.
- **Test Management:** Panaya provided an intuitive structure for managing testing cycles and prioritizing validations, while regression activities centralized and monitored holistically in Panaya.
- **Ease of Use & Unified Platform:** The intuitive interface and cloud-based platform enabled quick onboarding for the team, consolidating all upgrade activities into a single, user-friendly environment.
- **Compliance & Reporting:** Panaya's capabilities significantly reduced manual effort in regulatory validation, saving considerable time across the project.

THE IMPACT

The SAP upgrade was executed successfully, meeting all key objectives:

- **Seamless Go-Live:** The upgrade was completed smoothly without disrupting business operations.
- **Compliance Confidence:** Time saved on compliance and reporting tasks freed the team to focus on high-priority activities.
- **Platform Adoption:** The ease of use and intuitive interface of Panaya's platform accelerated internal adoption.
- **Preparation for Conversion to S/4HANA:**
The successful upgrade project served as a key milestone for PCB Technologies' eventual SAP S/4HANA migration. With Panaya, PCB Technologies is already creating the conversion roadmap, estimating effort, and gaining the confidence needed. The team plans to rely on Panaya throughout the transition.

KEY LEARNINGS AND STRATEGIC TAKEAWAYS

- **Clarity from the Start:** Scoping and impact analysis set a strong foundation for efficient execution.
- **Smart Tooling:** Leveraging structured test management removed guesswork from the process. Having Impact Analysis and Test Management on the same platform made things so much easier.
- **Focused Execution:** By minimizing noise and disruption, the project team stayed aligned on critical deliverables.
- **Compliance as a Driver:** Building compliance into the workflow added value beyond the upgrade.

CONCLUSION

PCB Technologies successfully executed a seamless SAP technical upgrade by combining the right tools, processes, and focus. With Panaya providing visibility, automation, and structure, the project team ensured operational continuity while preparing the organization for the next stage of IT modernization.

ABOUT PANAYA:

Panaya, a SaaS-based company certified by SAP, Oracle, and Salesforce.com, offers an all-in-one platform for Smart Testing solutions and Change Intelligence tailored for ERP, CRM, and cloud business applications. Panaya accelerates and de-risks digital landscapes with AI-powered Test Automation, Test Management, and Impact Analysis. Panaya's focus on ease of use and an intuitive interface ensures seamless collaboration between business and IT, empowering business users and IT professionals to gain real-time visibility and control over their projects. This capability enables faster releases and continuous delivery of high-quality software. Since its founding in 2006, over 3,000 companies across 62 countries, including a third of the Fortune 500, have trusted Panaya to drive rapid, quality testing and change management in their enterprise business applications.