



# ADVANCED PRODUCT ENGINEERING

Next-Gen Software in the Age of the Customer

# Are your products helping or hindering your customers' **DIGITAL TRANSFORMATION** and **MARKET SUCCESS**?



In the Age of the Customer, you need to deliver the advanced product capabilities and modern UI experiences your clients need to win in their markets. However, developing robust, high-quality, extensible software at digital speed presents both process and infrastructure challenges.

From rapid ideation, development and delivery to QA for integrations with next-gen technologies and the platforms and ecosystems in your customers' environments – this level of complexity takes specialized engineering skills, advanced tools knowledge and expertise – or your product will not meet customer requirements. And, with your competitive field growing to **one million ISVs by 2028**, **you can't afford mistakes.\***

Our Xoriant teams have developed specialized engineering expertise over hundreds of projects, leveraging our deep experience and innovative frameworks to modernize client infrastructures and speed product time to value, while ensuring new and legacy investments are optimized for cost, efficiency and interoperability. We call it **Advanced Product Engineering**.

\*Source: Forrester Blog

# OUR SERVICE OFFERINGS

As a dedicated ISV partner, we stay at the forefront of technology innovations, developing cutting-edge tools, methodologies and services that continuously enhance your software products, IT infrastructure – and business outcomes.

## Ideation, Innovation & Strategy



- Industry Knowledge & Technology Expertise
- Technology Assessment, Benchmarking & Selection
- Rapid Prototyping
- Proof-of-Concept (POC)
- Minimum Viable Product (MVP)
- Architecture & Design

## Digital Product Development



- Architecture Transformation
- Product Modernization
- Cloud Enablement
- Product Security
- Performance Optimization
- Technology Upgrade
- Analytics and Automation

## Cloud Enablement



- Cloud Native Development
- Containerization
- Cloud Migration
- Hybrid Cloud Development
- Multi-Cloud Development & Deployment

## Modern Customer Experience



- Cross Platform Design
- Emerging Interfaces
- Data & Dashboard Visualizations
- Omni-channel UX
- Self Service Enablement
- Mobile/Devices Enablement

## Digital Quality Assurance



- Specialized Quality Engineering
- Advanced Testing
- Feature Testing
- Usability Testing
- Performance & Load Testing
- Globalization & Accessibility Testing
- Product Interoperability Testing
- Mobile Testing

## Platform & Ecosystem Engineering



- Product Derivatives
- Ecosystem Extensions & Integration
- Hybrid/Public Cloud

## Core Product Engineering



- Lifecycle Optimization & Extension
- Professional Services
- Product Modernization
- Sustainance & Support Engineering

## DevOps, Automation & Support



- Data Management
- CI/CD Automation
- Continuous Monitoring & Support

# Advanced Product Engineering Benefits

## Engineering Benefits

- Modern architecture design
- Easy multi-product rollouts
- Engineering efficiency and specialized QA



## Business Benefits

- New revenue opportunities
- Extended product runway
- Cost savings & faster ROI



## Product Benefits

- Future-ready roadmaps
- Designed for connectivity
- Easy product extensibility





# WHY XORIAN FOR PRODUCT ENGINEERING

**30 years in Engineering Services** – For more than three decades, Xoriant and its engineers have employed a rigorous and disciplined approach, innovating with new methods and tools for accelerated delivery of high-quality ISV products.

**Right Size Partner** – Our customers range from start-ups to Fortune 100, and our services range from product and architecture development and modernization to cloud migration to expert engineering support across the SDLC.

**Next-Gen Technologies** – We have abstracted and captured the most successful methodologies, framework components, accelerators and technologies for solving important client challenges.

**Strong Industry Knowledge** – Proven expertise and experience building, testing, and certifying products for BFSI, High Tech, Healthcare, Pharma, Industrial Manufacturing, Telecommunications, and Automotive sectors.

**Engineering DNA with Product Pedigree** – Our high-performing teams have developed and tested 100s of products for our clients, automating development and delivery for reduced costs and faster time to market.

**More Insights**



**Visit:** [www.xoriant.com](http://www.xoriant.com) | **Contact us:** [PE@Xoriant.com](mailto:PE@Xoriant.com)

1248 Reamwood Avenue, Sunnyvale, CA 94089 | ☎ +1 408 743 4400 | ✉ [PE@Xoriant.com](mailto:PE@Xoriant.com)

© 2021 Xoriant All Rights Reserved.