



nResult: Over a Decade of Industry Experience

nResult has been the leader in the product quality assurance testing business since 1990. Since those early days, nResult has grown and expanded to ensure it remains on the cutting edge of the rapidly growing field of computer related technologies. Some well-known clients include Intel, Sony, ADP and 3M.

These clients trust us to provide high standards and consistent results. We service a global marketplace of customers.

Why Use nResult?

Pro-active Q.A. planning enables companies to:

- Significantly reduce development costs
- Efficiently reduce development time and effort
- Increase customer satisfaction through flawless products and applications. For example:
 - Developer executing tests usually find on an average, only 40% of defects
 - Application of 500,000 lines will contain up to 10,000 defects

As possible consequences, loss of US\$ 20,000 per minute if an application (in this example, a reservation system) does not work properly (Source UA/American

Why outsource QA to nResult?

- Allows you to focus on core competencies and business
- Ready access to technical expertise in different segments of QA
- Reduction in cost when you outsource.
- Third party QA gives an 'out of the box' approach and opinion to software development

What are the benefits of outsourcing?

- Discover up 60% more bugs/design flaws compared to "Development Integrated QA"

- Add quality aspect to software/application development
- Enable clients to ship product/implement application on time

nResult's QAD (Quality Assurance on Demand) is nResult's answer to growing demands to manage costs of Quality Assurance. It creates a mechanism to deal with spikes of business demand that have traditionally drawn on expensive consulting services. We provide you with the ability to devolve your QA department's functions to us in an organized manner while allowing you to stay in full control of your business. Unlike traditional outsourcing, control of your project is fully retained by your organization, while our expertise and resources are leveraged for maximum return on investment.

nResult QAD is designed to eliminate the unpredictable and variable costs of:

- Uneven allocation of testing resources
- Overhead of capital equipment, software license fees and upgrades
- Software and hardware testing tools
- Sub-standard efficiency of testing personnel
- Training costs
- Personnel costs
- Contractor overhead for peak testing seasons

nResult: Tested over 6,000 different software and hardware projects

nResult is an extension of your internal quality assurance lab. It is a production line that we have run for over twelve years, scheduling projects efficiently and successfully-over 4,000 projects so far. We work closely with your quality assurance group to establish and augment your specific testing needs. We want to become an integral part of your internal development and testing cycle. If you need to test with a product not currently in our lab, we will do all we can to accommodate you.

Test next generation hardware and software

Our full service facility offers automated test tools, as well as hands-on testing, where appropriate. Your budget and time schedule is of utmost importance to us, and comprehensive Test Plans will be prepared for your approval before any testing is started. If you wish we can provide a comprehensive and courtesy QA Assessment to identify critical needs and support issues for your organization.

When is the optimum time for nResult to engage with a project?

nResult should be engaged in the project from the very first day. nResult ideally will be involved in every aspect of the project. nResult methodology is the process that ensures that the product is developed to specifications, and that it has the attributes that will enable the product to meet the clients' needs from the first day of deployment throughout the entire life cycle of the product.

Will nResult raise my overall project cost?

Applying nResult QA practices to a project should reduce the overall life cycle cost of the project. nResult's services ensure that the project is completed successfully, without needing a significant later investment of time and money to patch problem areas. Further, our practices make it easy to maintain and scale the product, again saving time and money.

Will nResult time extend the project time delivery?

nResult will reduce the overall time to delivery. We ensure that all of the necessary preliminary work to define the product is carried out before it is developed, thus greatly reducing development/test time. nResult practices ensure the project team will develop the needed product. Our services prevent the need to spend time and money on significant patches and corrections later.

Reasons for Using nResult-QAD: Superior QA Engineering staff

- Staff are drawn from certified and degreed engineering and testing backgrounds and are selected for their capabilities, intelligence and flexibility.
- Staff have training in "best practice" methodologies as well as a broad background in QA in multiple industries.
- Staff are trained to be communicators and educators. Subject Matter Expertise will flow back to you and key project documentation will be provided of extremely high granularity and competence.
- Staff trained in Six Sigma methodologies and are able to design QA processes for your organization that minimize risk and defects to miniscule levels.

Reduced Investment in Capital Equipment

- nResult maintains and constantly upgrades a large inventory of systems, platforms, software and hardware peripherals. Our flexible configurations

enable us to match your systems one for one the majority of time.

- nResult will establish a dedicated set of configurations just to service your requirements. We are also happy to work with your existing test facilities.
- We make capital investments in testing equipment to reduce your product development cost.

Eliminate excess staff / consulting fees during off-peak periods

Eliminate costs from:

- Contractors and/or overtime
- Space and equipment for extra staffing

Savings from working with nResult:

- nResult's fully scaleable workforce increases or decreases with your development cycle.
- Our highly trained and experienced staff is at your disposal all year round.
- You don't have to pay for unused resources.

Leverage the experience of the QA industry leader

- Reduce development to market cycles without stressing internal resources.
- Increase efficiency and maximize resources by maintaining focus on your core competencies.

Extend test coverage

- Reduce your risk and increase product confidence.
- Assure product compatibility with new and legacy systems and hardware.
- With your participation in nResult's QAD Program, you will have access to our extended hardware and software inventories without having to incur the cost of maintaining and constantly upgrading a large inventory of hardware and software.

Eliminate support issues before the occur

- Prevent product bugs from increasing your support expenses.
- Prevent bugs from impacting your reputation or overshadowing your product's excellence.

Dramatically Reduce

- Time to Market
- Support Costs
- Development Costs
- Staff Expenses
- Risks

Dramatically Increase

- Performance
- Effectiveness
- Reliability
- Confidence

Your dedicated QA Lab

Our automated test environment allows for permutations and instant reporting on:

- Over 200 different systems
- Over 100 popular graphics adapters
- Over 100 popular add-in soundboards
- Over 50 different notebook systems
- Extensive library of Operating Systems
- Extensive inventory of Software Applications
- Extensive inventory of Printers and other peripherals

Advantage of Having an Objective Vantage Point:

In-house QA lab

"Familiarity breeds contempt". In-house testers have a tendency to become too familiar with your company's products and development team. Frequently test plans are developed ignoring areas understood to be stable in an effort to reduce testing time, leading to devastating omissions.

In house testers also have frequent periods of down-time in between development cycles. This may result in a higher number of missed defects as your test team is now out of practice. nResult has a broader understanding of possible defects.

Our testers test a wide variety of applications every day. They see a wider range of defects and don't grow accustomed to your development team's programming style. This often allows us to find more defects faster.

Equipment

We stock and maintain the best tools available in the market today. We have tools to check for HTML validation, Load/Stress testing and Test automation in all areas of hardware and software testing. We use the well-known Mercury toolsets as well as the Rational Products in our software application testing areas. We also utilize other tools such as debuggers, file, disk, port, and registry monitors, which allows us to provide your developers with the exact information they need to fix your product quickly and efficiently.

Reporting

Through the nResult gateway, programmers and project managers can create, edit, review, and comment on test scripts and results. You can determine the hardware, software and processor type of the machines we test your application on. How long we test, how many iterations, what type of tests (load, regression, functionality,...) and much more are all under your control. In addition, the detailed reports provide all of the

necessary information to compile and report on testing matrices.

Management and Control of QA Lab

Through nResult's proprietary gateway our reports are available to you 24 hours a day, 7 days a week. All reports are customized to your specific needs, and with our easy to use interface we can change the look and feel of your reports on the fly. All test results are entered into the reporting system in real time. As soon as we find a defect, your developers can start fixing it.

About nResult

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