Product development has generated a multitude of methodologies, tools, and practices over the years, but few (if any) have met industry expectations. Large projects not only fail more often they deliver less. According to a recent study half of IT projects with budgets of over $15 million dollars ran 45% over budget, were 7% behind schedule and delivered 56% less functionality than predicted. How is it that with so many tools and methodologies available, large development projects continue to run aground? The fact is, that while efficiencies are theoretically possible, they are often hard to realize because the “cure” is as burdensome as the issue it is trying to address.

The Subscription Enablement “Engine”
Cognizant’s ZDLC, Zero Deviation Lifecycle platform, was developed to improve software quality and time-to-market and drive out costs by: 1) introducing near-zero defect leakage across the various phases of the SDLC, and 2) ensuring that remaining defects can be immediately traced to their root-cause prior to application coding.

ZDLC is a “smart” Application and Lifecycle Management platform that significantly reduces the cost and time-to-market of complex development projects. In marked contrast to traditional software development and project management tools, Cognizant ZDLC incorporates an intuitive, gamer-like interface accelerating developer adoption and putting sophisticated, rigorously tested methodologies and industry best practices within easy reach.

A Quantum Leap in Automating Best Practices
The ZDLC development platform consists of a suite of tools that can be used, alone or in concert, to automate and accelerate adoption of industry-standard best practices. ZDLC significantly improves the development and quality by reducing defect “leakage,” automating determination of root-cause of remaining defects - prior to formal hard coding - and introducing sustainable innovation as an inherent value of a company's development culture. Specific modules include:

- **House of Quality**: Development of business cases, requirements gathering and analysis, prioritization and consensus-building
- **Requirements Modeling**: Standards-based scenario modeler
- **Dashboard**: Reporting metrics on ZDLC usage and application
About Cognizant

Cognizant (NASDAQ: CTSH) is a leading provider of information technology, consulting, and business process outsourcing services, dedicated to helping the world's leading companies build stronger businesses. Headquartered in Teaneck, New Jersey (U.S.), Cognizant combines a passion for client satisfaction, technology innovation, deep industry and business process expertise, and a global, collaborative workforce that embodies the future of work. With over 50 delivery centers worldwide and approximately 150,400 employees as of September 30, 2012, Cognizant is a member of the NASDAQ-100, the S&P 500, the Forbes Global 2000, and the Fortune 500 and is ranked among the top performing and fastest growing companies in the world. Visit us online at www.cognizant.com or follow us on Twitter: Cognizant.