



Press release

## TAS Group's cashless 3.0™ Gains 2.4x performance Increase Running with Oracle Engineered Systems

### ***CASHLESS 3.0 Achieves Oracle Exadata Optimized and Oracle Exalogic Optimized Status.***

**Rome, May 13 2016** - TAS Group today announced it has earned Oracle Exadata Optimized and Oracle Exalogic Optimized status through Oracle PartnerNetwork (OPN), demonstrating that cashless 3.0 version has been tested and tuned on Oracle Exadata Database Machine and Oracle Exalogic Elastic Cloud to deliver speed, scalability and reliability to customers. Working in the financial industry for over 30 years has led TAS Group to deploy mission critical applications that can deliver maximum operational performance and scalability with high resiliency on both hardware and software platforms. This is why the company has increasingly invested in Oracle technology and expertise across all offering lines: card and e-payments, messaging hubs, capital markets and ERP. TAS Group is a Gold level member of Oracle PartnerNetwork.

TAS Group's cashless solution tested on Oracle Exadata and Oracle Exalogic Elastic Cloud reached 1.75x improved throughput in the batch production of card lots compared to baseline, and showed an average of 2.4x faster performance than the baseline in concurrent operations on prepaid cards processing.<sup>1</sup>

Oracle Exadata Optimized and Oracle Exalogic Optimized are part of the Oracle Exastack Optimized program which allows partners, such as TAS Group, to leverage OPN enablement resources and dedicated lab environments to help develop, test and tune their applications on Oracle Exadata Database Machine, Oracle SuperCluster, Oracle Exalogic Elastic Cloud, Oracle Exalytics In-Memory Machine, Oracle Database Appliance and Oracle Big Data Appliance engineered systems.

“The testing and tuning of cashless 3.0 on Oracle Exadata and Oracle Exalogic Elastic Cloud gave outstanding results in performance while managing high volumes and concurrencies. Our customers can leverage this synergy to govern challenging migration

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<sup>1</sup>TAS Group's cashless 3.0 tested with 1/8 Rack Oracle Exadata X5-2, 1/4 Rack Exalogic 8 nodes

projects from consolidated legacy card management systems to a modern, open technology based SOA solution offered by TAS Group on Oracle's first class platforms," said Andrea Folli, E-Money CTO of TAS Group.

"Oracle Exastack Optimized recognizes partners who have optimized their solutions on a complete, integrated and cloud-ready infrastructure in order to help them accelerate innovation, unlock new features and functionality, and deliver superior value to users," said David Hicks, Vice President, Worldwide ISV, OEM and Java Business Development, Oracle. "By achieving Oracle Exadata Optimized and Oracle Exalogic Optimized status, TAS Group has demonstrated its cashless 3.0 is tested and tuned to work with Oracle Exadata Database Machine and Oracle Exalogic Elastic Cloud to help deliver optimum performance, scalability, and reliability to their customers."

### **About TAS Group**

TAS Group delivers software solutions for electronic money, payment systems, capital markets and ERP. Our offices span 7 countries but our secure solutions manage financial transactions worldwide. We strive to simplify the way private enterprise, public sector, commercial and central banks interact with their customers, stakeholders and technology systems. Our highly experienced team of business analysts and software engineers are focused on rethinking, reimagining and revolutionizing commercial business processes for digital and mobile integration.

Trusted by European Central Banks to manage millions of financial messages each day, our 30-year reputation in the market and outstanding SWIFT expertise has made us an internationally preferred partner in the financial industry. Our securities software is leading the way for Target2-Securities regulations in Europe while our 12 years of experience in EMV card payments is helping US businesses and institutions implement smooth migrations. Today, over 100 million chip cards are managed on TAS solutions. [www.tasgroup.eu](http://www.tasgroup.eu)

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### **About the Oracle Exastack Program**

The Oracle Exastack program helps enable Independent Software Vendors (ISVs) and other members of Oracle PartnerNetwork (OPN) to rapidly build and deliver faster, more reliable applications. Leveraging the Oracle Exastack program, qualifying OPN members have access to Oracle performance experts and dedicated labs for testing and tuning their applications on Oracle Exadata Database Machine, Oracle Exalogic Elastic Cloud, Oracle Exalytics In-Memory Machine, Oracle SuperCluster, Oracle Database Appliance and Oracle Big Data Appliance. Customers can be confident when selecting Oracle Exastack Optimized applications that they are supported, and have been tested and tuned with the goal to achieve optimal performance, scalability and reliability. Also part of the program, Oracle Exastack Ready is dedicated to helping ISVs run their solutions on the latest major release of Oracle Exadata Database Machine, Oracle Exalogic Elastic Cloud, Oracle Exalytics In-Memory Machine, Oracle SuperCluster, Oracle Database Appliance, Oracle Big Data Appliance and their component products, including Oracle Database, Oracle WebLogic Server, Oracle Solaris, Oracle Linux and Oracle VM. These products provide partners with a low cost and high performance infrastructure for database and application workloads across on-premise and cloud based environments. With an Oracle Exastack Optimized or Oracle Exastack Ready status achievement, partners will receive access to corresponding Oracle branding, logos and related benefits to effectively differentiate their offerings. To find out more, visit <http://www.oracle.com/partners/goto/exastack>

**About Oracle PartnerNetwork**

Oracle PartnerNetwork (OPN) Specialized is the latest version of Oracle's partner program that provides partners with tools to better develop, sell and implement Oracle solutions. OPN Specialized offers resources to train and support specialized knowledge of Oracle products and solutions and has evolved to recognize Oracle's growing product portfolio, partner base and business opportunity. Key to the latest enhancements to OPN is the ability for partners to differentiate through Specializations. Specializations are achieved through competency development, business results, expertise and proven success. To find out more, visit <http://www.oracle.com/partners>.

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