

HERE map services and content bundled with SAP HANA® to accelerate geo-enablement of applications

11. Nov 2014 Berlin, Germany

HERE, a Nokia company, today announced that it has signed an original equipment manufacturing (OEM) agreement with SAP. As part of the agreement, SAP plans to bundle base maps and content from HERE into the SAP HANA® platform. SAP HANA customers will be able to access this geo-content to develop and deploy geo-spatial applications leveraging the native in-memory, spatial-processing capabilities of SAP HANA.

As a leader in mapping and location experiences, HERE brings an important dimension to business intelligence and big-data analytics. Its capabilities enable organizations to geo-reference data points and visualize them on a map to obtain new insights, identify trends and explain root causes. Location-enabled analytics thus help businesses track and manage the flow of goods, information or money to help plan and prioritize future efforts accordingly.

"Digital maps are playing an increasingly important role across industries," said Jacques-Etienne Grandjean, vice president EMEA, Enterprise Sales, HERE. "Giving businesses the insight they need to respond to fast-changing circumstances, location services have become crucial for enhancing business analytics and enterprise applications. With the integration of maps provided by our HERE Platform bundled with SAP HANA, we can help businesses make better decisions faster, more transparently and cost-efficiently."

SAP HANA is a modern, in-memory platform that helps transform organizations that seek agility and simplicity. SAP intends to offer HERE content and map services with the latest release of SAP HANA, service pack 9 (SPS09), planned to be available later this month. Existing SAP customers will be able to download the solution via the SAP Service Market-place community site

"We anticipate that the geo-content and services provided by the HERE Platform, paired with the in-memory and spatial-processing capabilities of SAP HANA, will enable customers to simplify and accelerate the geo-enablement of applications," said Hinnerk Gildhoff, development manager, responsible for spatial development, SAP HANA, SAP.



Press release 2/3

Read more

http://360.here.com/2014/11/11/grows-business-reach-sap-deal/

Media enquiries

press@here.com

About HERE
HERE, a Nokia company, is a leader in navigation, mapping and location experiences. We build high-definition (HD) maps and combine them with cloud technology to enable rich, real-time location experiences in a broad range of connected devices – from smartphones and tablets to wearables and vehicles. Leading brands including BMW, Daimler, Microsoft, Samsung and Toyota trust HERE to provide mapping services for their customers. To learn more about HERE, including our work in the areas of connected and autonomous driving, visit http://360.here.com.



Press release 3/3

NOKIA FORWARD - LOOKING STATEMENTS

It should be noted that Nokia and its businesses are exposed to various risks and uncertainties and certain statements herein that are not historical facts are forward - looking statements, including, without limitation, those regarding: A) expectations, plans or benefits related to Nokia's strategies; B) expectations, plans or benefits related to future performance of Nokia's businesses Nokia Networks, HERE and Nokia Technologies; C) expectations, plans or benefits related to changes in leadership and operational structure: D) expectations regarding market developments, general economic conditions and structural changes; E) expectations and targets regarding performance, including those related to market share, prices, net sales and margins; F) timing of the deliveries of our products and services; G) expectations and targets regarding our financial performance, cost savings and competitiveness, as well as results of operations; H) expectations and targets regarding collaboration and partnering arrangements; I) outcome of pending and threatened litigation, arbitration, disputes, regulatory proceedings or investigations by authorities; J) expectations regarding restructurings, investments, uses of proceeds from transactions, acquisitions and divestments and our ability to achieve the financial and operational targets set in connection with any such restructurings, investments, divestments and acquisitions, including any expectations, plans or benefits related to or caused by the transaction where Nokia sold substantially all of the Devices & Services business to Microsoft on April 25, 2014 ("Sale of the D&S Business"); K) statements preceded by or including "believe", "expect", "anticipate", "foresee", "sees", "target", "estimate", "designed", "aim", "plans", "intends", "focus", "continue", "project", "should", "will" or similar

expressions.

These statements are based on the management's best assumptions and beliefs in light of the information currently available to it. Because they involve risks and uncertainties, actual results may differ materially from the results that we currently expect . Factors, including risks and uncertainties that could cause such differences include, but are not limited to: 1) our ability to execute our strategies successfully and in a timely manner, and our ability to successfully adjust our operations; 2) our ability to sustain or improve the operational and financial performance of our businesses and correctly identify business opportunities or successfully pursue new business opportunities; 3) our ability to execute Nokia Networks' strategy and effectively, profitably and timely adapt its business and operations to the increasingly diverse needs of its customers and technological development 4) our ability within our Nokia Networks business to effectively and profitably invest in and timely introduce new competitive high-quality products, services, upgrades and technologies; 5) our ability to invent new relevant technologies, products and services, to develop and maintain our intellectual property portfolio and to maintain the existing sources of intellectual $% \left(1\right) =\left(1\right) \left(1\right) \left($ property related revenue and establish new such sources: 6) our ability to protect numerous patented standardized or proprietary technologies from third - party infringement or actions to invalidate the intellectual property rights of these technologies; 7) our ability within our HERE business to maintain current sources of revenue, historically derived mainly from the automotive industry, create new sources of revenue, for instance in the enterprise business, successfully recognize and pursue growth opportunities and extend the reach of our location services; 8) our dependence on the development of the mobile and communications industry in numerous diverse markets, as well as on general economic conditions globally and regionally; 9) Nokia Networks' dependence on a limited number of customers and large, multi-year contracts; 10) our ability to retain, motivate, develop and recruit appropriately skilled employees; 11) the potential complex tax issues and obligations we may face, including the obligation to

pay additional taxes in various jurisdictions and our actual or anticipated performance, among other factors, could result in allowances related to deferred tax assets; 12) our ability to manage our manufacturing, service creation and delivery, and logistics efficiently and without interruption, especially if the limited number of suppliers we depend on fail to deliver sufficient quantities of fully functional products and components or deliver timely services: 13) any inefficiency, malfunction or disruption of a system or network that our operations rely on or any impact of a possible cybersecurity breach; 14) our ability to reach targeted results or improvements by managing and improving our financial performance, cost savings and competitiveness; 15) management of Nokia Networks' customer financing exposure; 16) the performance of the $\,$ parties we partner and collaborate with, as well as financial counterparties, and our ability to achieve successful collaboration or partnering arrangements; 17) our ability to protect the technologies, which we develop, license, use or intend to use, from claims that we have infringed third parties' intellectual property rights, as well as,

impact of possible licensing costs, restriction on our usage of certain technologies, and litigation related to intellectual property rights; 18) the impact of regulatory, political or other developments, including those caused by the impact of trade sanctions, natural disasters or disease outbreaks on our operations and sales in those various countries or regions where we conduct business; 19) exchange rate fluctuations, particularly between the euro, which is our reporting currency, and the US dollar, the Japanese yen and the Chinese yuan, as well as certain other currencies; 20) effects of impairments or charges to carrying values of assets, including goodwill, or liabilities; 21) our ability to successfully implement planned transactions, such as acquisitions, divestmen mergers or joint ventures, manage unexpected liabilities related thereto and achieve the targeted benefits; 22) the impact of unfavorable outcome of litigation, arbitration, contract related disputes or allegations of health hazards associated with our business; 23) potential exposure to contingent liabilities due to the Sale of the D&S Business and possibility that the agreements we have entered into with Microsoft may have terms that prove to be unfavorable for us, as well as the risk factors specified on pages 12-35 of Nokia's annual report on Form 20 - F for the year ended December 31, 2013 under Item 3D. "Risk Factors. "Other unknown or unpredictable factors or underlying assumptions subsequently proven to be incorrect could cause actual results to differ materially from those in the forward - looking statements . Nokia does not undertake any obligation to publicly update or revise forward - looking statements, whether as a result of new information, future events or otherwise, except to the extent legally required .

About HERE and Nokia

HERE, a Nokia company, is a leader in navigation, mapping and location experiences. We build high-definition (HD) maps and combine them with cloud technology to enable rich, real-time location experiences in a broad range of connected devices – from smartphones and tablets to wearables and vehicles. Leading brands including BMW, Daimler, Microsoft, Samsung and Toyota trust HERE to provide mapping services for their customers. To learn more about HERE, including our work in the areas of connected and autonomous driving, visit http://360.here.com

Nokia invests in technologies important in a world where billions of devices are connected . We are focused on three businesses: network infrastructure software, hardware and services, which we offer through Nokia Networks; location intelligence, which we provide through HERE; and advanced technology development and licensing, which we pursue through Nokia Technologies . Each of these businesses is a leader in its respective field. http://companv.nokia.com