The Quality Management System of

## SAP SE

with the sites according to the annex, complies to and is being applied in conformity with the requirements of:

ISO9001:2015

The certificate is valid for:

The Quality Management System of SAP SE governing the development of software business solutions and cloud services.

This certificate is based on the report with reference VSHVHAPFAFXJ-12040074-23 and has been issued on 1 November 2019 and will be valid until 1 November 2022.

The management system is subject to annual surveillance audits during the duration of validity of the certificate.

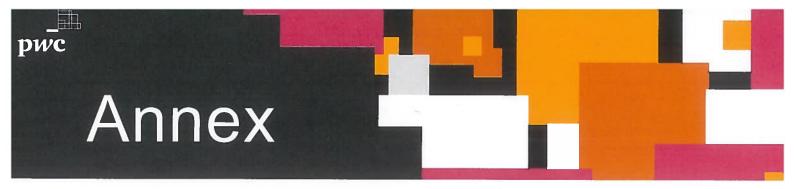
S.M. Keijl, Statutory Director PricewaterhouseCoopers Certification B.V. Amsterdam, 1 November 2019

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The following sites are in scope of the Quality Management System:

Site name	Site address
SAP SE Development Labs	Dietmar-Hopp-Allee 16 69190 Walldorf Germany
SAP Labs India SAP Labs INDIA PV. LTD.	138, Export Promotion Industrial Park Whitefield, 560066 Bangalore India
SAP Labs China	1001 Chenhui Road 201203 Pudong Software Park People's Republic of China
SAP Labs Silicon Valley SAP Labs, LLC	3410 Hillview Ave Palo Alto CA 94304 USA
SAP Ariba Business Line of SAP America Inc. SAP Labs, LLC	3410 Hillview Ave Palo Alto CA 94304 USA
SAP SuccessFactors Business Line of SAP America Inc. SAP Labs, LLC	1 Tower PI #1100 South San Francisco, CA 94080 USA
SAP Labs Paris SAP France	35 rue d'Alsace 92300 Levallois-Perret Cedex France

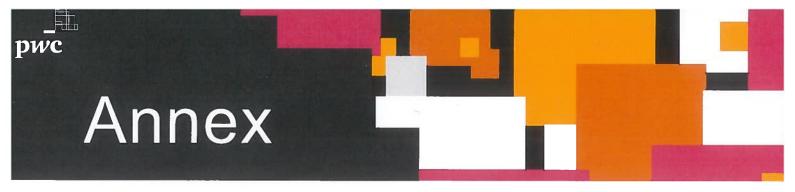
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The following sites are in scope of the Quality Management System:

Site name	Site address
SAP Labs Canada SAP Canada	111, rue Duke Street H3C 2M1 Montreal QC Canada
SAP Labs Canada SAP Canada	910 Mainland Street V6B 1A9 Vancouver BC Canada
SAP Labs Bulgaria SAP Labs Bulgaria EOOD	136 A, Tzar Boris III Blvd. 1618 Sofia Bulgaria
SAP Labs Hungary SAP Hungary Kft.	Graphisoft Park IZahony ut 7 1031 Budapest Hungary
SAP Labs Latin America SAP Brazil Ltda. Sao Leopoldo	188 Av. SAP, 93022-718-Cristo Rei Sao Leopoldo Brazil
SAP Labs Germany Markdorf SAP Deutschland SE & Co. KG	Dornierstraße 3 88677 Markdorf Germany
SAP Labs Ireland	1012 – 1014 Kingswood Avenue IE – 24 Dublin Ireland
SAP Labs CIS	Kosmodamianskaja nab. 52/5 115054 Moscow Russia

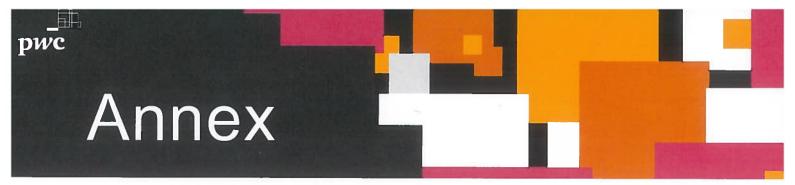
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The following sites are in scope of the Quality Management System:

Site name	Site address
SAP Labs France SAP Labs France S.A.S.	805, Avenue du Docteur Maurice Donat – BP 1216 06254 Mougins Cedex France
SAP Labs Vietnam SAP Asia (Vietnam) Co. Ltd	4th floor Dali Tower, 24C Phan Dang Luu Binh Thanh Dist. Ho Chi Minh City Vietnam
SAP Labs Korea SAP Labs Korea, Inc.	235, Banpo-daero, Seocho-gu Seoul (Banpo-dong, 17th, 18th floor) 06578 Korea
SAP Labs Czech Republic SAP CR, spol. s r.o.	Holandska 6/8 639 00 Brno Czech Republic
SAP Labs Slovakia SAP Slovensko s.r.o.	Mlynské nivy 16 821 09 Bratislava Slovakia
SAP Fieldglass Business Line of SAP America, Inc. SAP Labs, LLC	111 North Canal, Suite 600 Chicago, IL 60606 USA
SAP Concur Business Line of SAP America Inc. SAP Labs, LLC	601 108th Ave NE, Suite 1000 Bellevue, WA 98004 USA

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The following sites are in scope of the Quality Management System:

Site name	Site address	
SAP Labs Israel SAP Labs Israel Ltd.	Eli Horovitz 14 4366517, Ra'anana Israel	
SAP Portals Israel Ltd.	Eli Horovitz 14 4366517, Ra'anana Israel	



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