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SUSE Linux Enterprise Earns Common Criteria EAL 4+, Proving Top Security for Mission-Critical Environments

August 17, 2021

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Earns Common Criteria EAL 4+, Proving Top Security for Mission-Critical Environments)

- SUSE Linux Enterprise Server 15
 SP2 is now EAL 4+ level certified
 for IBM Z, Arm and x86-64
- SUSE is currently the only provider of a recent general-purpose Linux operating system with a secure software supply chain that is certified Common Criteria EAL 4+ for all these platform

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Nuremberg, Germany

SUSE® (http://www.suse.com/), a global leader in innovative, reliable and enterprise-grade open source solutions, today announced its flagship Linux distribution has earned Common Criteria EAL 4+ (https://www.bsi.bund.de/SharedDocs/Zertifikate_CC/CC/Betriebssysteme/1151.html?nn=513260) certification. SUSE Linux Enterprise Server (SLES) 15 SP2 is now EAL 4+ level certified for IBM Z, Arm and x86-64 architectures, signifying compliance with the most-demanding security requirements for mission-critical infrastructure. SUSE's Common Criteria EAL 4+ software supply chain certification includes secure production, delivery of updates, and protection of critical digital assets.

SUSE is currently the only provider of a recent general-purpose Linux operating system with a secure software supply chain that is certified

Common Criteria EAL 4+ for all these platforms.

"In today's age of advanced hacking and service disruption, Common Criteria EAL 4+ level certification for SLES provides confidence to critical service providers such as governments, finance and banking companies, healthcare organizations, water and power companies, telecommunications providers, and others innovating at the edge," said Thomas Di Giacomo, SUSE Chief Technology and Product Officer. "SUSE's commitment to open interoperability means SLES 15 customers around the world can be certain their operating system conforms to the highest international standards for computer security within their chosen IT infrastructure."

Kara Todd, director of Linux, IBM Z & LinuxONE at IBM, said, "This latest Common Criteria EAL 4+ certification, the highest level attainable for an open source operating system, for SUSE Linux Enterprise on IBM Z demonstrates a continued prioritization on security and reliability, which we expect will be very well received by our joint customers around the world. We are seeing an ever-growing number of exciting new Linux workloads which are a great fit for the underlying scalability, reliability and security that the IBM Z platform provides."

Bhumik Patel, director of Ecosystem Software Development, Infrastructure Line of Business, Arm, said, "The pervasiveness of Arm technology from cloud to edge underscores our responsibility to work with the industry to deliver infrastructure solutions with end-to-end security. By achieving EAL 4+ certification for SLES, SUSE is opening new doors for what is possible with Arm-based servers and edge infrastructure."

The exponentially growing number of internet-of-things (IoT) and edge computing devices has increased risk to networks and required countries to raise their compliance requirements for infrastructure providers, particularly those involved in services essential to their economies, governments, and health and safety of citizens. SUSE's Common Criteria EAL 4+ certified secure software supply chain enables the highest security standards for edge and IoT devices for critical infrastructure providers such as telecommunications companies and others innovating at the edge.

SUSE Linux Enterprise Server 15 SP2 was certified by BSI, Germany's Federal Office for Information Security, based on an evaluation conducted by atsec information security. Details regarding SUSE's full "Common Criteria Part 3 conformant EAL 4 augmented by ALC_FLR.3 Systematic Flaw Remediation" certification are listed at www.bsi.bund.de/SharedDocs/Zertifikate CC/ CC/Betriebssysteme/1151.html?nn=513260 (http://www.bsi.bund.de/SharedDocs/ Zertifikate CC/CC/Betriebssysteme/1151.html? nn=513260). For more information about SUSE Linux Enterprise Server, visit www.suse.com/ products/server (http://www.suse.com/products/ <u>server</u>). More about Common Criteria certification can be found at www.commoncriteriaportal.org (http://www.commoncriteriaportal.org).

About SUSE

SUSE is a global leader in innovative, reliable and enterprise-grade open source solutions, relied upon by more than 60% of the Fortune 500 to power their mission-critical workloads. We specialize in Enterprise Linux, Kubernetes Management, and Edge solutions, and collaborate

with partners and communities to empower our customers to innovate everywhere – from the data center, to the cloud, to the edge and beyond. SUSE puts the "open" back in open source, giving customers the agility to tackle innovation challenges today and the freedom to evolve their strategy and solutions tomorrow. The company employs nearly 2000 people globally and is listed in the regulated market (Prime Standard) of the Frankfurt Stock Exchange. For more information, visit www.suse.com (http://www.suse.com).

Forward-Looking Statements

Any statements in this press release about future expectations, plans and prospects for the company, including statements containing the words "aims," "targets," "will," "believes," "anticipates," "plans," "expects," and similar expressions, may constitute forward-looking statements and should be read with caution. Actual results may differ materially from those indicated by such forward-looking statements as a result of various important factors, including competitive landscape, development of customer deals, reliance upon customer relationships, management of growth and acquisitions, the possibility of undetected software issues, the risks of impacts of the Covid-19 pandemic and economic downturns, pricing pressures and the viability of the Internet. In addition, any forwardlooking statements included herein represent views as of the date of this press release and these views could change. The Company does not have any obligation to update its forward-looking statements. These forward-looking statements are subject to change and should not be relied upon as representing the Company's views as of any date other than the date of this press release.

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