

INTEL® NETWORK BUILDERS FROM NETWORK TRANSFORMATION TO EDGE AND ONTO 56

Tony Dempsey

Intel Network Builders Ecosystem, Marketing & Operations Manager



INTEL® NETWORK BUILDERS ACCELERATING NETWORK INNOVATION & TRANSFORMATION SINCE 2013

ENABLING THE INDUSTRY





BROAD INDUSTRY ENGAGEMENT

Communication Service Providers Cloud Service Providers Enterprises TEMs, OEMs, NEMs & ODMs Application Developers ISVs & SIs



INTEL® NETWORK BUILDERS, A PROGRAM EVOLUTION

	Builders is launched with the mission to accelerate network transformation	EARLY TRIALS & PROOF POINTS	ramps rapidly to achieve a global reach with solution providers and CommSPs	COSP'S JOIN THE PROGRAM	Builders launches its University program to accelerate technical expertise	INTEL [®] SELECT SOLUTIONS	Ecosystem program moves to edge of the network to meet emerging 5G market demands
	2013	2014	2015	2016	2017	2018	2019
A	NEW PROGRAM	Ecosystem steadily grows and develops early NFV / SDN proof points through trials and PoC's	ECOSYSTEM RAMP	The first Network Operator to join the program is Telefonica and today we have more than 40 operators in the ecosystem	UNIVERSITY	Intel® Select Solutions are launched to drive data centric innovation with optimized configurations	EDGE & 5G

INTEL[®] NETWORK BUILDERS

Driving network transformation, innovation and scalability by delivering Intel[®] architecture solutions from a mature ecosystem



TECH COLLABORATION

- Scale tools, joint open source initiatives and adoption drives
- Assistance during optimization and integration
- Lab engagements and customized support





- Marketing support for solutions acceleration into market
- Industry event participation
- Mature engagement programs: webinars, podcasts, social



INDUSTRY EDUCATION

- Intel [®] Network Builders University delivering robust curriculum
- Localized content driving innovation across the globe
- Face to face trainings



A REAL ECOSYSTEM DRIVING REAL BUSINESS VALUE

100 members active in public POCs, trials, and deployments

40 end users

> **372** Videos published A growing ecosystem

contributions

members optimized

on Intel open source

with 6500+attendees

228 podcasts published

Edge Partners





solutions briefs, whitepapers, and reference architectures on networkbuilders.intel.com

INTEL [®] NETWORK BUILDERS UNIVERSITY 66 14.998 Videos Total Viewed New Member Courses Registrations Launched Custom **Pathways** Languages: 56 English **CommSP Registrants** Spanish Portuguese Ouizzes Mandarin **Enrolled Learners** Taken Korean Coursera & PRC



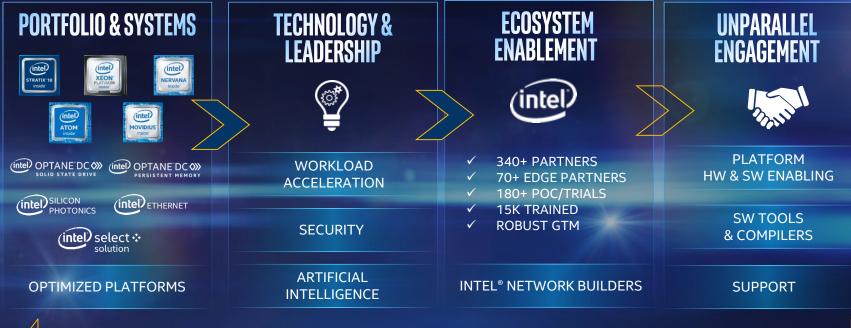
THE TRANSFORMATION IS HAPPENING

EDGE Computing

NETWORK INFRASTRUCTURE Transformation



INTEL IS LEADING THE WAY



COMPREHENSIVE APPROACH DRIVING NETWORK TRANSFORMATION



DATA-CENTRIC INFRASTRUCTURE FOCUS



intel select .

(intel)



INNOVATING, INVESTING & TRANSFORMING

Broad Product Portfolio Intel [®] Xeon [®] Scalable Family Intel [®] Select Solutions NFVI, uCPE , VCDN, uFP **High-Speed Connectivity** Ethernet, Silicon Photonics, Omni-Path Network Innovation DPDK, QuickAssist



DELIVER TECHNOLOGY LEADERSHIP

Silicon & Software



Performance, Packet Processing, Security, Orchestration, Service Assurance & Scalability

COLLABORATE WITH END USERS

Communications Service Providers

Cloud Service Providers

Enterprises









*Other names and brands may be claimed as the property of others.

INTEL® SELECT SOLUTIONS

BOOST IT VELOCITY WITH PRE-DEFINED AND VERIFIED INFRASTRUCTURE SOLUTION STACKS AVAILABLE FROM A RANGE OF PARTNERS



INCREASE System Level Performance

WITH HIGHLY OPTIMIZED CONFIGURATIONS OF INDUSTRY-LEADING INTEL DATA CENTER TECHNOLOGIES





TO ACCELERATE YOUR PACE OF INNOVATION ACROSS CRITICAL BUSINESS WORKLOADS



JOIN US AND HELP US LEAD THE WAY

FROM TECHNICAL COLLABORATION TO TRAINING TO GO-TO-MARKET STRATEGIES, THE TIME TO ENGAGE IS NOW.

LEARN MORE AT https://networkbuilders.intel.com/



Legal Disclaimers

All products, computer systems, dates and figures specified are preliminary based on current expectations, and are subject to change without notice.

Intel technologies' features and benefits depend on system configuration and may require enabled hardware, software or service activation. Performance varies depending on system configuration. No product or component can be absolutely secure. Check with your system manufacturer or retailer or learn more at [intel.com].

Cost reduction scenarios described are intended as examples of how a given Intel- based product, in the specified circumstances and configurations, may affect future costs and provide cost savings. Circumstances will vary. Intel does not guarantee any costs or cost reduction.

Intel technologies may require enabled hardware, specific software, or services activation. Check with your system manufacturer or retailer.

Optimization Notice: Intel's compilers may or may not optimize to the same degree for non-Intel microprocessors for optimizations that are not unique to Intel microprocessors. These optimizations include SSE2, SSE3, and SSSE3 instruction sets and other optimizations. Intel does not guarantee the availability, functionality, or effectiveness of any optimization on microprocessors not manufactured by Intel. Microprocessor-dependent optimizations in this product are intended for use with Intel microprocessors. Certain optimizations not specific to Intel microarchitecture are reserved for Intel microprocessors. Please refer to the applicable product User and Reference Guides for more information regarding the specific instruction sets covered by this notice. Notice Revision #20110804

All information provided here is subject to change without notice. Contact your Intel representative to obtain the latest Intel product specifications and roadmaps.

Intel, the Intel logo, and other Intel Marks are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

Other names and brands may be claimed as the property of others.

Copyright © Intel Corporation. All rights reserved.



