Andreas Timm
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Intel Deutschland

OpenTour

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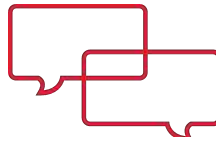
over

25

Years of
Partnership



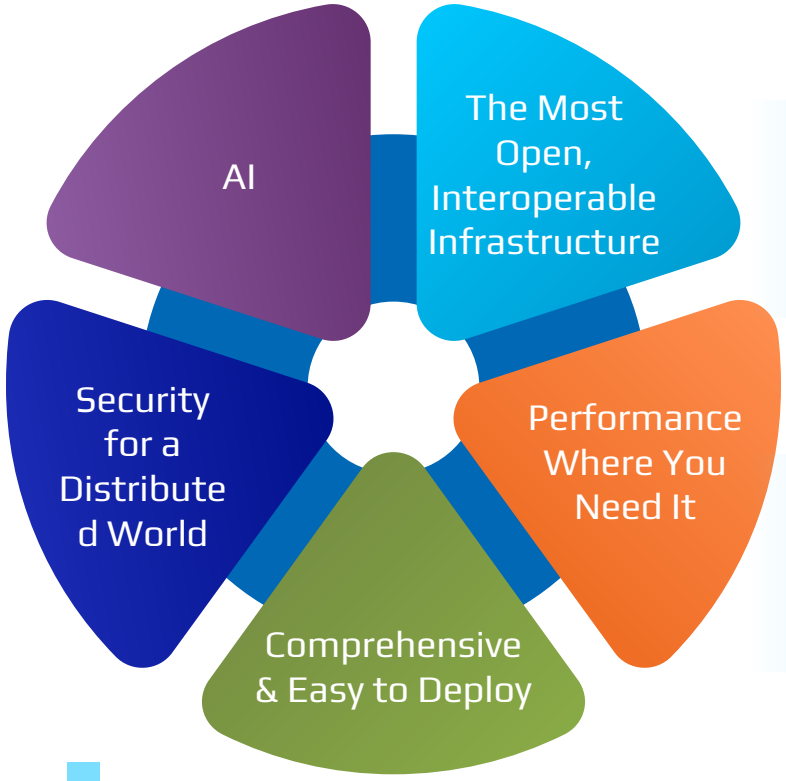
Collaborate

Build

Execute

A New Digital Infrastructure Tailored for You

The Intel® solution for Red Hat OpenShift Container Platform scales for today & tomorrow



Software

- Red Hat® OpenShift Container Platform
- Red Hat® OpenShift® Data Foundation
- Red Hat® Enterprise Linux

Hardware

- 3rd Generation Intel® Xeon® Scalable Processors with Built-in AI, Acceleration & Security
- Intel® Optane™ Technology
- Intel® Ethernet Connection

Software Defined, Silicon Enhanced

Our People

Our Values

- Customer First
- Fearless Innovation
- Results Driven
- One Intel
- Integrity
- Quality
- Inclusion

121,000 → 89% technical +
employees

20,000
Software Engineers

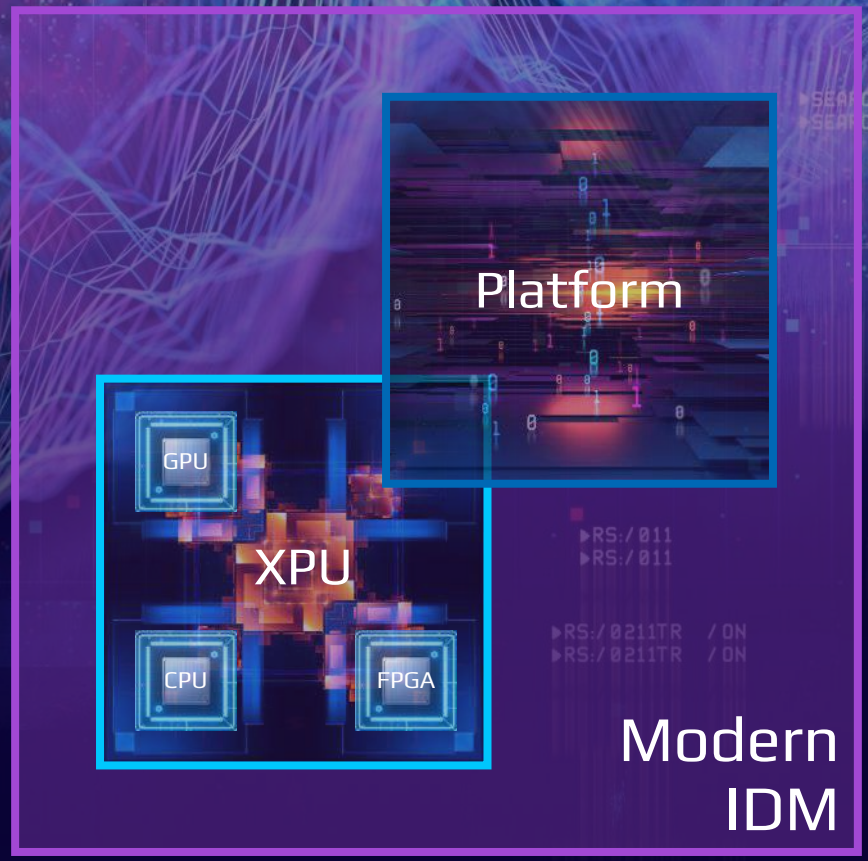
~70,000
patent assets worldwide

"We push forward at a torrid pace with our purpose at the heart of everything we do — creating world-changing technology that improves the life of every person on the planet."

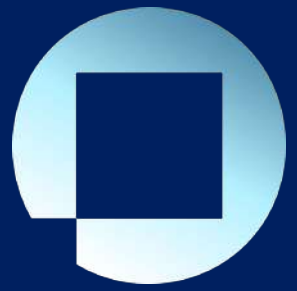
Pat Gelsinger
Intel CEO

Our Transformation journey

CPU Company	**XPU Company** Multi-architecture (CPU, GPU, FPGA, purpose-built ASICs)
Silicon Focused	**Platform Focused** Solutions including silicon, software and services
Traditional IDM	**IDM 2.0** Majority of products built at Intel. Strategic use of external foundry. Announcing Intel Foundry Services



Winning developers and delivering better products with our commitment to open ecosystems



Open.

Visit: Open.Intel

Choice.

Trust.

1. Enable Developers
2. Foster Choice
3. Build Confidential Compute

20	#1	120+	700+	6	CHROME OS
Years of Investment Across hundreds of independent projects	Linux Kernel Corporate Contributor since 2007[1]	Intel Employed Maintainers	GitHub Projects	Architectures Supported in oneAPI	Leading Contributor

[1]SOURCE: https://www.linuxfoundation.org/wp-content/uploads/2020_kernel_history_report_082720.pdf

Expanding the power of open

Open Compute

Client | Cloud | AI

Alternatives to proprietary solutions and creating engines of growth

Open Platforms

Auto | Edge | Network

Ecosystem Software and Standards that create industries

Open Manufacturing

x86 | Factories | Chiplet

Opening our factories, IP, interface standards, and x86 to foundry customers

oneAPI

One Programming Model for Multiple Architectures and Vendors

Freedom to Make Your Best Choice

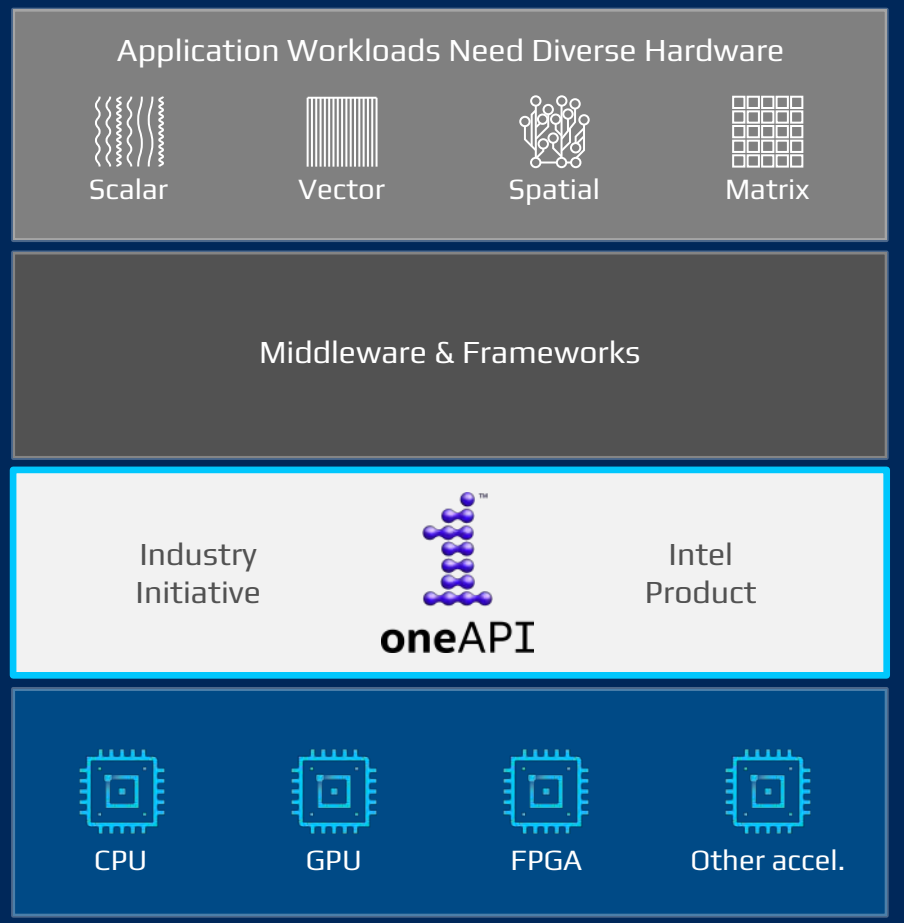
- Choose the best accelerated technology the software doesn't decide for you

Realize all the Hardware Value

- Performance across CPU, GPUs, FPGAs, and other accelerators

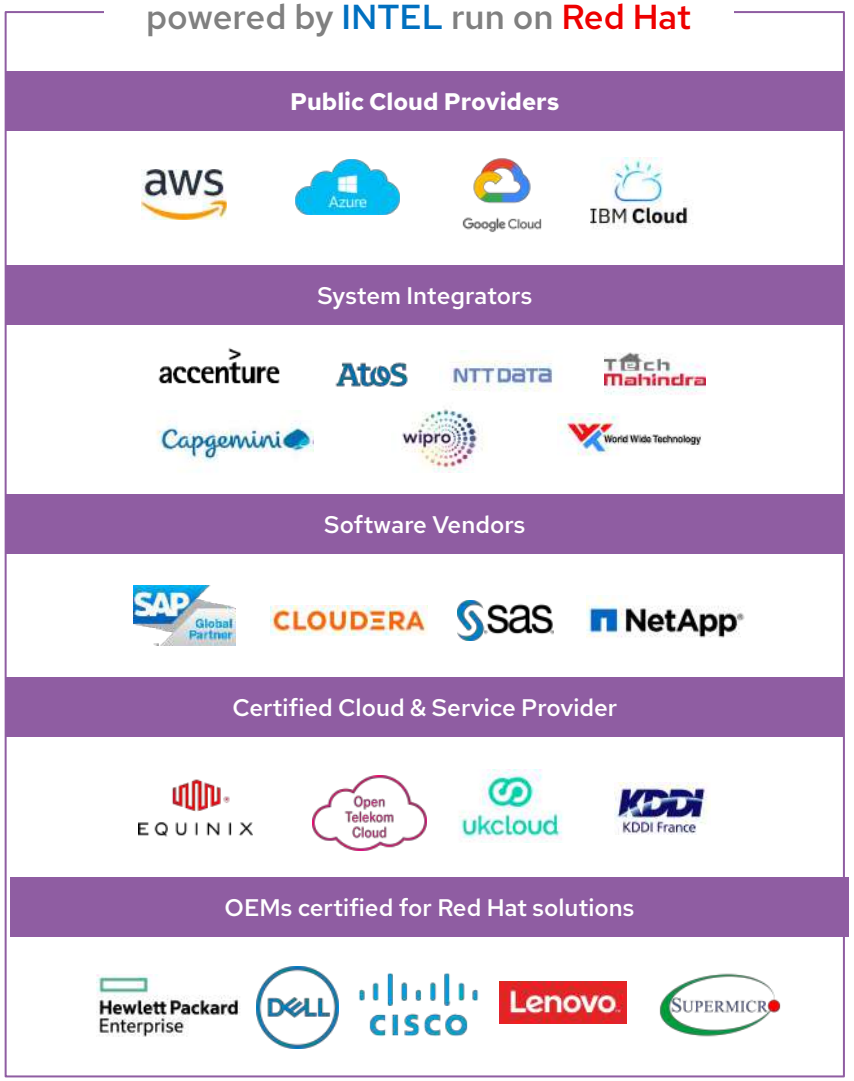
Develop & Deploy Software with Peace of Mind

- Open industry standards provide a safe, clear path to the future
- Compatible with existing languages and programming models including C, C++, Python, SYCL, OpenMP, Fortran, and MPI



Why Run on Red Hat & Intel

The Intel + Red Hat Partner Ecosystem



Source: Red Hat client data and Fortune 500 list, 2020. https://www.redhat.com/en/about/company.

Our Partnership: Your Benefits

Accelerated time to market

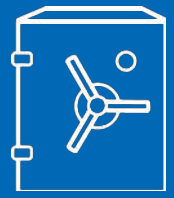
Contribute to open source community.

Innovation through joint roadmaps.

Ecosystem of partners and certified solutions

Transformational technologies

One architecture for hybrid cloud



Secure, supported and enterprise grade

Optimized, sustainable, and cost efficient

Two first-of-their-kind semiconductor fabs in Germany

Phase one
€17 billion
investment in leading-edge semiconductor fab mega-site

7,000
construction jobs

3,000
high-tech jobs at Intel

2023
construction begins

2027
production planned to come online

The Silicon Junction, connecting technology

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over

25

Years of

Partnership

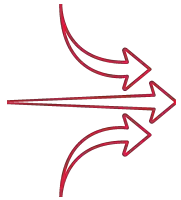
Vielen Dank!

Software Defined, Silicon Enhanced

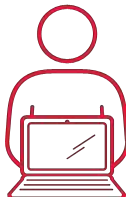
Thank You

#IntelRedHat

Open Hybrid Infrastructure



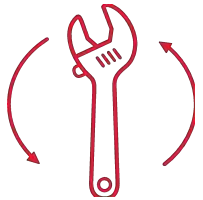
STANDARDIZED



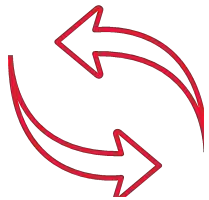
SUPPORTED

TESTED

SECURE



FLEXIBLE



INTEROPERABLE

Edge to Cloud

IBM Cloud

Microsoft Azure

amazon web services

Google Cloud

Hewlett Packard Enterprise

DELL

Lenovo

CISCO

SUPERMICRO

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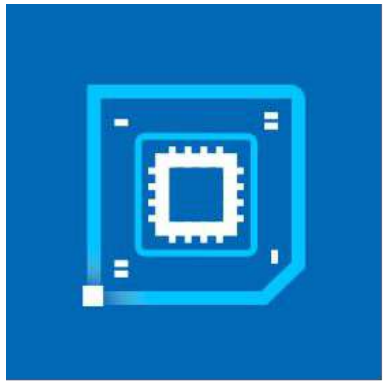
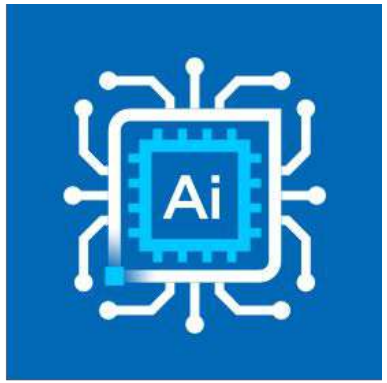
Disruptive Super Powers of Digitization



Ubiquitous Compute

Pervasive Connectivity

Cloud to Edge Infrastructure



Artificial Intelligence

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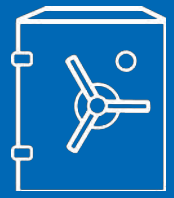

Secure, supported and enterprise grade

Optimized, sustainable, and cost efficient

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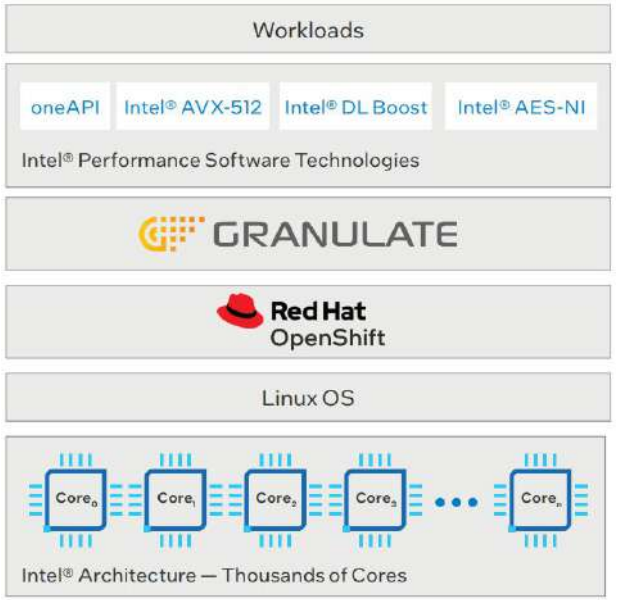
Call to action

- **Connect with our Intel + Red Hat representatives**
  - NAME + PICTURE INTEL REP + linkedin Profile ?
  - NAME + PICTURE RED HAT REP linkedin Profile ?
- **Request a copy of our solution guide;**
  - INSERT QR CODE TO PUBLIC VERSION
- **Follow #IntelRedHat**

Software Defined, Silicon Enhanced

Red Hat + intel + GRANULATE



Java[1]	Python, Ruby and Go[2]	Node.js[3]
60% Reduced CPU Utilization	40% Reduced Costs	40% Reduced Costs
52% Reduced Compute Cost	62% Reduced Latency	40% Increased Throughput
10% Reduced Response Time	34% Reduced CPU Utilization	50% Reduced CPU Utilization

Stream Processing[5]	Big Data[4]
43% Faster Job Completion	45% Reduced AWS Costs
55% Reduced Latency	44.5% Faster Job Completion
30% Reduced Data Pipeline Costs	

[1] Granulate, "How Perion cut compute costs by 52% with no R&D efforts," https://granulate.io/case-studies/perion/.
[2] Granulate, "How MoEngage Achieved 40% Cost Reductions on AWS With Granulate," https://granulate.io/case-studies/moengage/.
[3] Granulate, "Dream11 Improves Kafka Workload Performance and Reduces AWS Costs by 40%," https://granulate.io/case-studies/dream11/.
[4] Granulate, "Mobileye Reduced 45% On Their AWS Costs Leveraging Granulate," https://granulate.io/case-studies/mobileye/.
[5] Granulate, "How Granulate helps Singular reduce cost by 35% on mission-critical services on Amazon ECS," https://granulate.io/case-studies/singular/.

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