

Intel Details Post-PC Future

Written by Marco Attard
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Following the [Intel restructuring \(and inevitable job cuts\) announcement](#) CEO Brian Krzanic details how the company is going to change from PC company to "a company that powers the cloud and billions of smart, connected computing devices."



Krzanich details 5 "core beliefs" making the Intel of the future-- the cloud, the Internet of Things, memory and FPGAs, 5G connectivity and Moore's Law.

"Our strategy is based on these premises, and the unique assets that only Intel brings to them," the CEO says. "There is a clear virtuous cycle here— the cloud and datacentre, the Internet of Things, memory and FPGAs are all bound together by connectivity and enhanced by the economics of Moore's Law."

The 5 beliefs are clearly interconnected. Datacentre hardware and software are what make the cloud, which in turn brings the many devices making the IoT together through wireless connectivity based on end-to-end 5G systems. The memory datacentres require comes in the shape of technologies such as Rack Scale Architecture, 3D XPoint memory, FPGAs and silicon photonics, while Moore's Law ties everything together through the development of increasingly dense transistor designs.

Interesting to note that, as one might expect, PCs are only mentioned slightly in conjunction with the IoT-- after all, PCs technically make a connected "thing."

Will such realigned priorities bring success to Chipzilla? Only the future can answer such a

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question of course, but it is clear the company is steering itself away from not only an admittedly sagging PC, but even the mobile devices (namely smartphones and tablets) it once wanted to take over.

Go [Brian Krzanich: Our Strategy and the Future of Intel](#)