As I wrote about the Summer 2021 of Open Source Promotion Plan earlier, I noticed a new open-source operating system called HybridOS described as "totally new" and designed for "smart IoT devices and cloud computing environment".

It's actually more of an ecosystem than an operating system, as it offers three main components with a device side running on devices running Linux kernel or another POSIX-compatible kernel, a server side running on servers in the cloud, and a client side to manage the cloud and devices from Windows, Linux distributions, iOS, or Android.