

# Edge to Service

## The power of Edge technologies supporting centralised Hypervision

### A new range of services for innovative uses

Free yourself from the operational overload that comes with deploying, managing and supporting your distributed applications! With Panorama's Edge to Service offering, you simplify the operation of your installations thanks to a centralised Hypervision solution.

Based on Edge Computing technologies, our offer will ease your management of local or geographically dispersed installations. Based on a wealth of innovations, the Edge to Service offer is the result of experience gained from numerous industrial, remote management and energy efficiency projects. It brings simplicity of deployment, flexible management and secure data exchanges. The new mechanisms will help you to get information from the field in real time and also send commands to your local devices with complete safety.

Panorama Edge to Service is a new approach to Hypervision that is more modern and far easier to administer, offering managers and operators greater peace of mind day to day.



### Edge Node

The Edge Node is a local data concentrator that hosts a Panorama SCADA application in close proximity to the field equipment.

It is equipped with all of the existing functionalities (acquisition, HMI, alarms, etc.), runs autonomously and has Store & Forward capabilities in case of loss of connectivity.



### Centralised Hypervision

This central «SCADA of SCADAs» application is also backed by Panorama technology.

With its configuration integrated with that of the Edge Nodes, it unifies the real-time data from the sites and provides operators with powerful interfaces.



### Edge Controller

This administration tool is the true cornerstone of the Edge to Service solution, enabling the installed base of applications to be remotely managed and functions as a specialised DevOps tool.

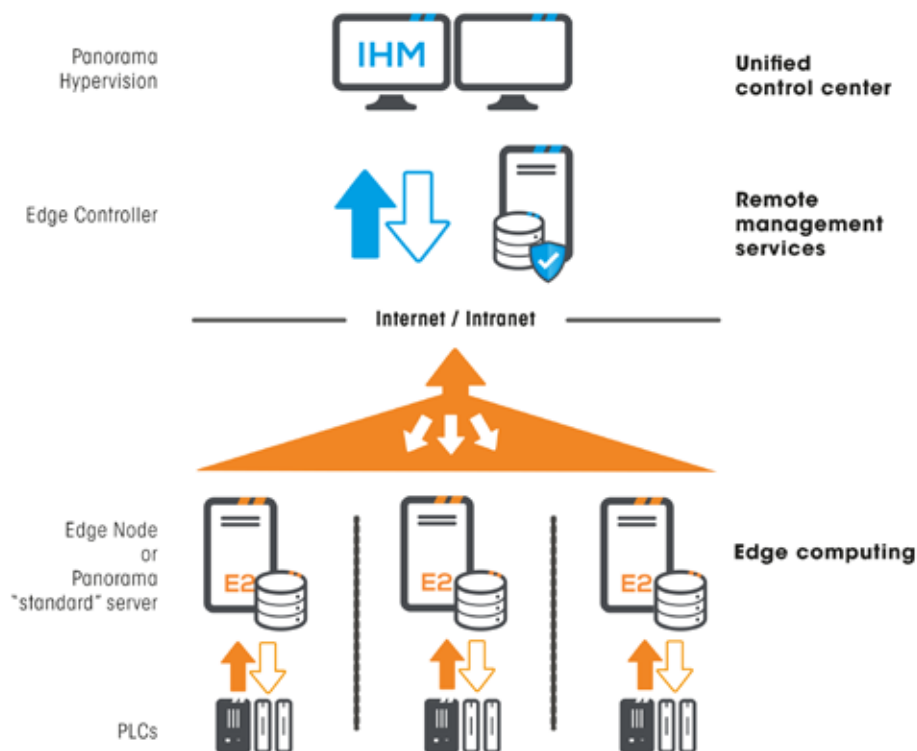
Also comprising advanced and secure communication services, the architecture is DMZ compatible.

# Edge to Service

## Edge To Service, a complete offer

Data is collected and processed locally from the field (Edge Computing), then sent securely via the Edge Controller to the central Hypervision system. Depending on your infrastructure choices, the higher level part can be hosted either on your own infrastructure or in a cloud platform of your choice.....

And this is when the Edge to Service offer really comes into its own.



## 5 reasons to choose Panorama's Edge to Service

- Ease of deployment and administration
- Productivity gains across the entire processing chain
- Guaranteed autonomy for local installations
- Decentralised control and management
- Fully secure architecture