



crew

Our Platform. Your touch.

Crew is the reliable software that allows you to control and personalize your complete activity. The many features of this new software compliment the modern and technological character of the ESAWARE products, making it even easier to use them.

Editor



CREW Editor

RunTime



CREW Runtime

Remote



CREW
Everyware

Applications



CREW
App



CREW
App



The CREW platform has been conceived to fulfill the four main user design needs: efficiency, ease of learning, memorability of main command and user satisfaction.

Programming is now intuitive like it's never been before.

With a single editor, CREW allows you to program all the ESAWARE platforms, from small HMIs up to ESAWARE, ESA and other PC platforms. Its versatility gives remarkable time-saving, without the need to modify the application every time a different type or size of device is chosen.

The perfect synergy between CREW and the CoDeSys development environment allows you to program the application in a way that is simple and intuitive.

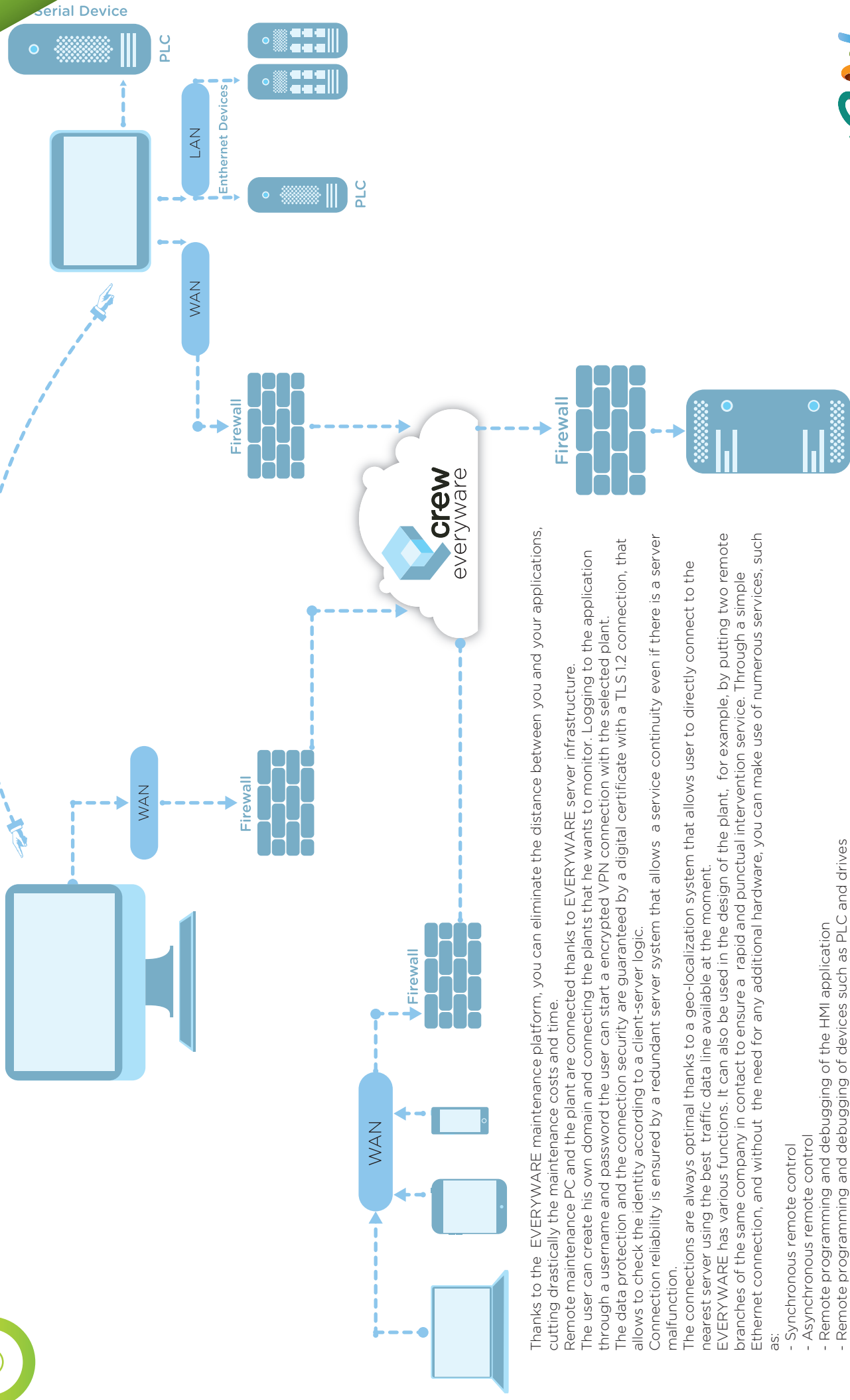




Everyware PC App.

VPN Tunnel

Everyware Runtime



Thanks to the EVERYWARE maintenance platform, you can eliminate the distance between you and your applications, cutting drastically the maintenance costs and time.

Remote maintenance PC and the plant are connected thanks to EVERYWARE server infrastructure. The user can create his own domain and connecting the plants that he wants to monitor. Logging to the application through a username and password the user can start an encrypted VPN connection with the selected plant.

The data protection and the connection security are guaranteed by a digital certificate with a TLS 1.2 connection, that allows to check the identity according to a client-server logic. Connection reliability is ensured by a redundant server system that allows a service continuity even if there is a server malfunction.

The connections are always optimal thanks to a geo-localization system that allows user to directly connect to the nearest server using the best traffic data line available at the moment. EVERYWARE has various functions. It can also be used in the design of the plant, for example, by putting two remote branches of the same company in contact to ensure a rapid and punctual intervention service. Through a simple Ethernet connection, and without the need for any additional hardware, you can make use of numerous services, such as:

- Synchronous remote control
- Asynchronous remote control
- Remote programming and debugging of the HMI application
- Remote programming and debugging of devices such as PLC and drives
- Preventive maintenance through malfunction analysis
- File transfer
- Chat Service
- Remote management of system processes