Take total control of your network infrastructure



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# documentation

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Data Voice Images Security



DN France 2022

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R3Web software helps to manage the cabling infrastructure of your low current networks, enabling you to manage buildings, data centers, a group of sites...

# One tool for all networks

- · Building and data center management
- Low current networks:
- voice/ data/image/ security (and high current)
- Copper and optical cabling (LAN, MAN, WAN)

## Mapping of passive and active elements of the network

- Bays and technical premises as well as their active
- and passive equipments (with their avaibility)
- · Network endpoints (occupied and available sockets,
- end stations, servers, cameras, sensors, etc)



# Decision support for network failures and upgrades

- · Plans tasks (detailes work orders)
- Proposes new patching path between two ends
- (creation and modification)
- Simulate the future state of the network

## Detail the paths between the network elements

- Paths between active equipment
- · Paths between the active equipment and the network ends
- The paths are reliable, because they are synchronised with the network supervision





#### Accesible on PC/ tablet/ smartphone

Multi-user consultation and updating on the intranet, through a standard browser.

On PC and tablet, access for consultation and updating. On smarphone, consultation use.

#### **Global Vision**

81

Cabling diagrams (variable according to the type of network). Cable routing on plans (cable trays inside buildings and details of the VRD). Cable tray for each circuit, with details of the network elements.





#### **Detailed view**

Sites, buildings, levels, rooms, technical rooms, bays, trusses, active and passive equipment, copper and optical cables, cable trays, cable tests, patch cord, panels, sockets, end stations with their users, servers, networks, VLANs ...

## Exclusive method of optimised on-site surveys

Discover our survey process, with fast and reliable data capture: barcode labels are affixed to passive and active equipment, as well as to each end of the patch panels (optical fibre or RJ45)



ADN offers services around R3Web: technical assistance, regular updates, additional on-site surveys, data integration, training, studies.

#### ADN SERVICES AROUND R3WWEB SOFTWARE

### Make your project a success !

ADN assists you in the project management, the supervision of a team in charge of the surveys, the site study, the data integration... and guarantees regular software updates, technical support and facilities management.





R3Web has built on its success in France to expand internationally in Europe, North Africa and Middle East.

Land and air transport, port and aiport management, research, armament, energy, oil & gas, steel industry, education, health, local authorities, banking sector, organisations linked to ministries, NGOs, telecom operators...



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