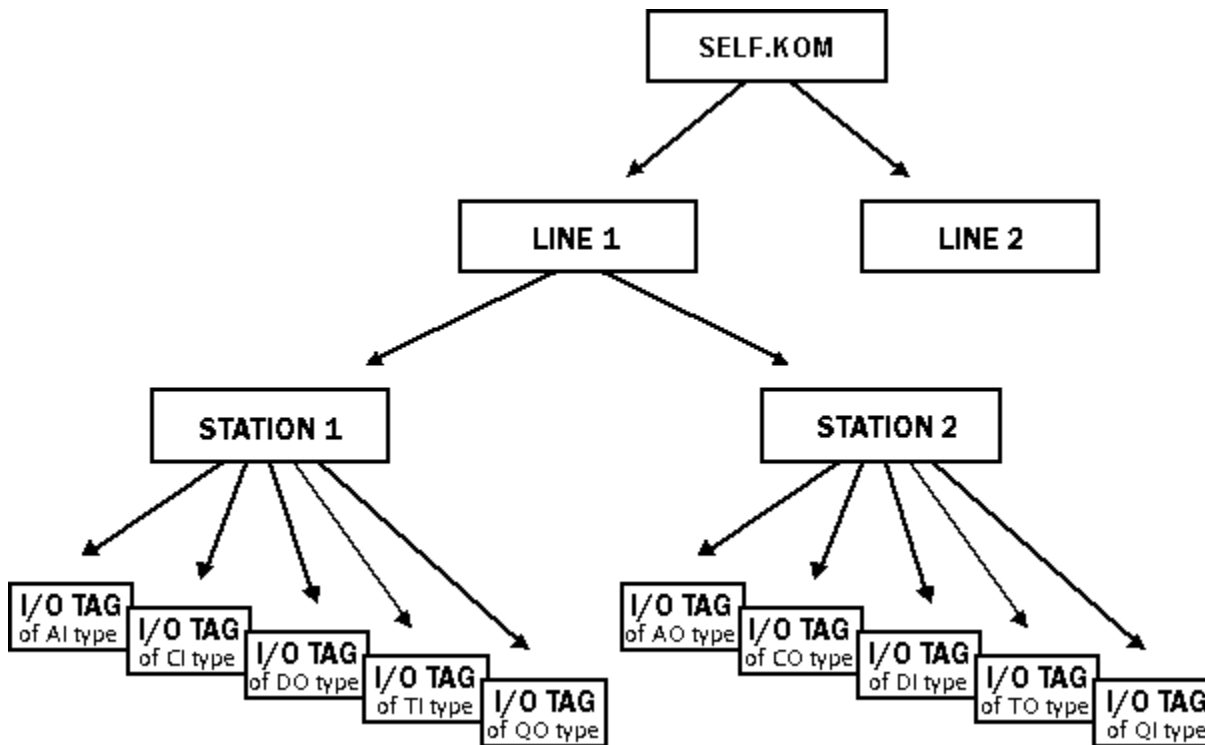


# I/O Tags

I/O tags are objects of D2000 system, which reflect the values of particular measured and monitored tags in real technology. According to the relation to real environment, they are divided into **input** and **output** ones; and according to the character of parameters they represent into **analog**, **integer**, **digital**, **quaternary** and **time (absolute and relative)** ones.

Acquiring values of I/O tags defined in the system is provided by the communication process - **D2000 KOM** by means of the communication with autonomous control systems, units of the connections with environment or communication computers, which mediate these information. Process **D2000 KOM** obtains raw values of defined I/O tags, transforms them to parameters in particular technical units, provides input filtering and verification of values. It reports changes of the defined tags' values to Server.

Object hierarchy - Communication process, Line, Station, IO tag



## Related pages:

[I/O tag - configuration dialog box](#)  
[Processing a value acquired from communication](#)  
[Values of I/O tags](#)