

# Networking & Security Self Assessment



JMP can offer several solutions to greatly impact the bottom line. Most of these solutions require a footprint of IT equipment that was typically not required in the past. Our networking and security self assessment will help you (and JMP) understand what IT infrastructure is deployed in your environment, and assist in developing a roadmap to get you where you need to be for a secure, redundant IT infrastructure. This self-assessment scorecard aids engineers at End-Users in determining risk, complexity, and change management opportunities (people, processes and tools) and should be completed while speaking with a JMP Subject Matter Expert.

Please rank your responses on the next page from 1-5 with 1 representing strongly disagree and 5 being strongly agree.

Scoring:

**40-50:** You're well in control of your process. Let us know if we can help in the future.

**35-39:** Room for cost reducing process efficiency improvements. Call JMP to help.

**10-34:** High degree of process inefficiency and operational risk factors. Call JMP to help.

	1	2	3	4	5
1. We have a well documented IT footprint in the OT area and it is managed by the IT team.	1	2	3	4	5
2. We have servers and storage in a proper IT data center, supporting devices on the OT floor.	1	2	3	4	5
3. We have a highly available virtual infrastructure hosting virtual servers that support our OT devices.	1	2	3	4	5
4. We regularly backup our data and servers to ensure quick recovery in the event of a failure.	1	2	3	4	5
5. We have separate VLANS for each network (Management, OT, Production) vs. one subnet spanning our entire facility.	1	2	3	4	5
6. We have a firewall in place between your IT and OT zones. (vs. a firewall only between your network and the internet).	1	2	3	4	5
7. We have separate networks for IT and OT which are connected with proper firewall controls in between.	1	2	3	4	5
8. We have designated properly managed switches for all devices plugged into the network.	1	2	3	4	5
9. We have the ability to securely monitor and manage your equipment and applications outside your company network.	1	2	3	4	5
10. Our IT department is involved and we work together with our IT team to ensure our network and devices are stable and secure.	1	2	3	4	5

**TOTAL SCORE:** \_\_\_\_\_

## JMP Solutions

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Request an Onsite  
Assessment

