



**Key Features**

- ◆ NYSErNet-run external vulnerability scanner using the Nessus security product to identify vulnerabilities
- ◆ A database for maintaining scan data
- ◆ The Scan+ Portal for analyzing the scan data and managing vulnerabilities
- ◆ Email-based reporting of the scan results and current security posture
- ◆ Facility for importing third-party scans:
  - Institution-run internal scans
  - External scans performed by the Department of Homeland Security (DHS)
- ◆ NYSErNet-run internal vulnerability scanning (please contact us)
- ◆ Participation in NYSErNet’s Security User Group
- ◆ Discounts on NYSErNet training services
- ◆ Affordable, not based on number of IPs scanned

Vulnerability scans are an important form of network protection. We have developed an affordable solution to help you identify, analyze and document potential issues with your network’s assets.

Vulnerability scans assess computers, systems, and networks for security weaknesses, also known as vulnerabilities. Scans help to identify known weaknesses that could be exploited.

With NYSErNet’s Scan+ service, members utilize the Scan+ Portal to manage and document any vulnerabilities found in the weekly scan results.

**Scan+ Stats**

**Assets**

Total:	102
External:	98
Internal:	100
Risk Accepted:	4
Risk Mitigated:	1
Updates scheduled:	1
Ext Scan:	NA
Int Scan:	NA

Vulnerabilities	Total	External					Internal						
		Total	New	< 30	30-60	60-90	> 90	Total	New	< 30	30-60	60-90	> 90
Critical	31	12	0	17	0	0	0	14	3	0	0	0	15
High	143	69	0	59	0	2	8	73	1	1	2	0	69
Medium	244	134	0	132	2	0	0	110	0	0	1	3	106



  

Asset Owner	Total Ext	External Critical	High	Med	Total Int	Internal Critical	High	Med	Updates Scheduled	Risk Accepted	Risk Mitigated
nysernet.org	16	13	16	14	16	9	16	14	1	0	0
nysernet.org	2	2	2	2	2	2	2	2	0	1	0
nysernet.org	3	3	3	3	3	3	3	3	0	2	0
nysernet.org	1	0	1	1	1	0	1	1	0	0	0
nysernet.org	1	1	1	1	1	0	1	1	0	1	1



**About NYSErNet**

NYSErNet is a nonprofit organization advancing the research and educational missions of our members by delivering a full range of customized, progressive, and affordable end-to-end data and networking technology solutions. We also offer our community opportunities to collaborate and improve through professional development trainings, conferences and events.

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