



# FRANK A. FLANAGAN III

Security\Systems Engineer

## CONTACT

PHONE:  
702-934-9217

WEBSITE:  
<https://www.linkedin.com/in/frankaf3/>

EMAIL:  
[F.Flanagan@lcloud.com](mailto:F.Flanagan@lcloud.com)  
[Frankaf3@gmail.com](mailto:Frankaf3@gmail.com)

## RECENT PROJECTS

Firewall Replacement.  
NodeZero integration.  
Patching system solution.  
Dmarc implementation.  
Web Filter review.  
M365 Cloud App Security  
Open Systems deployment Continue  
Deployment

## AREAS OF EXPERTISE

- Server Management-Windows Server 2000-2022,
- Office 365 Administration,
- Active Directory, DNS, DHCP RDP\Terminal services
- SCCM/MECM
- Citrix, MSSQL, VMware
- PCI, NIST, MICS
- Forti-gate, Fortimanager, Fortianalyzer
- Websense, Ironport, Trillex
- M365 security, Microsoft Entra
- Vendor Management

## WORK EXPERIENCE

### Terribles // Sr.Security Engineer.

Oct 2023-Current

Report directly to the CIO.  
Plan, and develop company's security strategy.  
Monitor systems for security events.  
Perform pre and post change pen testing.  
Configure and maintain security infrastructure hardware and software.  
Recommend security solutions to management.  
All other security or IT activities as they arise.

### Synoptek/CSN // Sr.Systems Administrator /Security Engineer

Jul 2019–Oct 2023

Provide server and endpoint administration for 200+ servers and 6700 endpoints.  
Threat and security administration for all CSN security platforms  
Mitigating and responding to spam attacks.  
Administrate and troubleshoot SCCM  
Server patching.

### Elucian/CSN // Sr.Systems Administrator /Security Engineer

Jan 2015–Jul 2019

Designed and maintain the security profiles on the Forti-Gate firewall.  
Threat and security administration for all CSN security platforms.  
Mitigating and responding to Spam Attacks.  
Created Security Awareness Class for Faculty and staff. Installed and designed SCCM  
Provide a self-testing patching cycle workflow SCCM.  
Administrate and troubleshoot SCCM.  
Anti-virus administrator (McAfee EPO)  
NSHE Security council  
NIST audit Responses

**Demoulas Market Basket // IT Security Admin**  
**Feb 2013 – Mar 2014**

Maintain an industry PCI compliant consumer and corporate protection system.  
Generate report analytics for security events.  
Perform and process security and risk assessments.  
React and tune SIEM alerts.  
Performed external and internal vulnerability scans with Nessus.  
All other security concerns and functions as needed.

**Demoulas Market Basket // Systems integration/Windows admin**  
**Aug 2007–Feb 2013**

Managed 300 servers in a dual domain server 2003/2008 environment.  
Provided all desktop support for 500 users company wide.  
Maintain Backups, lab environments and anti-virus platform.  
Installed SCCM to provide automating controlled patching at 71 stores across New England  
Redesigned the Citrix Farm to no longer be dependent on a connection to headquarters. Eliminating company wide downtown  
Installed new POS system from NCR in all stores.  
Trained and mentored all new team members.  
Integrated new technology while maintaining the 20-year-old Store management system interface.  
Provided MSDFS file system integration.

**Agfa Graphics // Sr. Support Specialist/Field Engineer**  
**Jan 2003 Sep 2006**

Provided support for all NAFTA newspaper workflow solutions.  
Technical Support for 52 Field Engineers.  
Sales team support and product training  
Created a new RFP process streamlining sales and deliveries.  
All pre and post installation customer support.  
Restructured TAC (Technical Assistance Center) Lab to provide accurate issue recreation and solution testing.  
Redesigned TAC server Farm  
Developed and maintained all training material and equipment.  
Customer installations and support onsite.

**Marks-Ferber Communications //East Coast Systems Manager**  
**Aug 2000 to Sep 2002**

Supervised the IT departments at 6 newspapers across the county. Planned, procured, implemented, and integrated all hard and software as needed for both the corporate and remote sites printing and business needs.  
Installed new pagination, classified and accounting software at each paper.

**Advanced Publishing Technology // Project Manager/Tech support supervisor**  
**Feb 1997 to Jul 2000**

As Project manager.  
Installed newly developed order entry and pagination system.  
Managed white box QA and product feature revisions. Managed a team of on-site field engineers.  
As technical support supervisor  
Developed support team from 3 to 8,  
Increased support contracts from 60 to 130 in 12 months