# **Memo: Status Report 2**

#### TO

Electric Lumber CISO, CIO, IT Team

## **UPDATE SINCE LAST WEEK:**

Continuing investigations on NALC's potential breach suggests malware uploaded into NALC and Timberr sites via admin credential breaches of the 3 Wordpress servers owned by EL. While a phishing campaign is likely the initial vector, investigations continue on a PHP exploit that may also be involved.

#### **FROM**

Cyber Security Operations Team Suspected malware has been downloaded by several IPs (likely belonging to NALC and Timberr customers) - risking compromise of customer systems; and resulting in revenue and reputational losses for EL, NALC and Timberr.

#### ADDITIONAL FINDINGS SINCE LAST WEEK:

#### CC

Grant Hewitt, John Lee, Aryan Puttur, Suraj Khadka, and Prakash Kanchan

#### RE

Update on Findings of Cyber Incident

Date	Source IP	Notes
2024-10-23	24.216.55.132	Possible unauthorized webmail access for user: s-1-5-21-961585791-869121210-3005720737-1110
2024-10-23	54.163.246.12	Suspicious email relating to "VPN" info sent to several users from s-1-5-21-961585791-869121210-3005720737-1601, with possible phishing links that trigger a "Account validated at the Squirrel Board" phone-home
2024-10-30	54.163.246.12	Interaction with a "cool lumber calculator" email with attachment
2024-11-12	54.163.246.12, 99.59.250.79	Likely successful opening of phishing/malware in attachment. This is followed by logins to EL, NALC, Timberr wordpress servers and upload of suspected malware "estimator.zip" file into NALC and Timberr sites
2024-10-30	Several	Sensitive Credential Probing from 193.36.224.218, 193.36.224.26, 40.124.169.176
2024-11-12, 2024-11-13, 2024-12-18	Several	Several IPs (possible NALC/Timberr customers) download "estimator.zip", the suspected malicious attachment - 111.7.100.26, 205.169.39.31, 205.169.39.16, 107.127.28.2, 98.192.93.204, 64.66.99.129, 143.215.16.136

#### **INVESTIGATIVE NEXT STEPS:**

- Obtain more details from the NALC customer who reported initial infection
- Obtain a copy of "estimator.zip" for malware analysis
- Obtain a full inventory of EL employees and devices; identify user IDs logged in mail logs; smtp snapshots with email contents/attachments for analysis
- Investigate RCE attack by analyzing file-system snapshot, system & network flow logs from EL WordPress

### **CONTAINMENT RECOMMENDATIONS:**

- Reset credentials on all WordPress servers and delete suspected malware attachment from all posts.
- · Reset email credentials of above identified users who received or interacted with likely phishing emails
- Notify all EL, NALC and Timberr customers about potential website compromise
- Advise quarantine of any attachments downloaded since October 2024, and "estimator.zip" in particular
- Temporarily restrict access to administrative interfaces across EL and its customer WordPress sites