

| LESSON 2: THREAT ACTORS THREAT INTELLIGENCE. |
|--|
| 2A: Threat Actors. |
| VUCIO, THREAF, CISK |
| DVULD: WEAKNESS, FACTUAL, CAN GRIST ON 105 CLON |
| 2) THREAT: POTENTIAL, CREATED BY VUIN |
| 3) Risk: PROBADILITY THAT THEAT BECOMES REAL ? (ONSTOCKE [IMPACT], COULD BE O) |
| (ONSTOCKE MARCY, COULD BG O) |
| 1 Seu D, Seu 1, Seu 2, Seu 3 |
| O-DAY: UNDISCONERED VOIN. |
| THREAT MODELLING |
| 1) AMACE VECTOR: METHOD OF GROWITHMON. |
| 2) THREAT ACTOR: INTENT? MALICIOUS? NOT? |
| Crc. |
| INSIDE MALICUDOS |
| |
| INTERNAL EXTERNAL -) OUTSIDE |
| Some Perms. No Permissions |
| |
| SPO-601 - STUDENT GOIDE CHOKE SECURAL CHOKE SECURAL THOMEWORKS. |
| 11 memoric 2: |
| 11650N 2 : READ) NCG CIGEM |
| SPO-601 - STUDENT GOIDE HOMEWOKE 2: LESSON 2: READ) > RAMINOVES. CHECK CLEAN SYSTEM |
| |
| SAS BOWING SASTEM DOWNING SERVICE |
| Sour. |
| |

| THREAT | | | | | | |
|-----------------------|---|------------------------------|------------------------|--|----------------|--------------|
| INVERNAL | GETERNAL | | | | | |
| Some perms | No Perms | | | | | |
| EMPLOYEES CONTRACTORS | Needs To Break-In | | | | | |
| of level Or | Sophistication | | | | | |
| | S -> SCRIPT KIDDLE SOMWARE GROUP, HA ON - STATE -> HIGHLY | CKERS > MEDIUM SOPHISTICATED | CATION SOPHISTICATION | v | | |
| -> Determ | ies The Threat | | | | | |
| 1 | ADVANCED PERSISTE | | 350 pecial Source | | | |
| NATION NATION | U Single 7 | Tapget | OPERATIONS | | | |
| Magn | Both Deesics | ence | | | | |
| NATION | STATE | APT 1 | | | | |
| MOVINING | CO TECH, MORTUPATON | 25 | | | | |
| AMACKS | - FIA | | | | | |
| = ATTACK S | SCREFACE: WHERE OF | Volume a crumes of | Gast | | | |
| A vore lac | | neco? | | 1.51 Threat AC ATTACK V | wors, | |
| 7 INTE | ENAL THREATS EXTERNAL | THEORTS L | | | | |
| → The Goal | .: Pun Malicions | Cooe | | SLASHDOT | • | |
| 3 Make 1911 | MACK SEC SMAUGE - | V CLOSING | 30ers | SUDALY CHAIN ATTAC | | |
| | | V Paces to fe | | Solar Winds -> Art | | _ ~ |
| | | V OB2001A | | TARGER | Is Being Suppl | leo |
| | des Of Attack Vector | | D | LICE ON LINK NEW PITACHMOUT LIDE: SOND INFORMA | MITH WITH | |
| | MGOGA: PLAST DEIVE | A \ | | THE NETWORK. (NOT B | - / A | AND CEIVE |

| 2B THREAT PATELUGENCE |
|---|
| -> THEORY INTELLIGENCE: INFO ABY THEORYS |
| MOTIVATION SOOMETICATION (LIKELI HOOD) OF GEROIT |
| Commer linear device |
| TTPS: TACTICS, TECHNIQUES, PROCEDURES |
| Some Sources Only Available To Govt And Contractors |
| OBTAINING THREAT INTELLIGENCE THROUGH RECONNAISSANCE (RECON) MANDIANT: THREAT INTELLIGENCE PROVIDER & G.C. Specific PHISHING PRISHING |
| MANDIANT: THREAT INTECLIGENCE PROVIDER & G.G. PROPERTED PHISHING PORCE PROVIDER & G.G. |
| PUBLICALLY AUMILABLE INFO> BELLINGTONT |
| HUMINT: HUMAN INTELLIGENCE -> CIA SIGINT: SIGNAS INTELLIGENCE, |
| L) ELECTRO MAGNETIC SIGNALS INTERCEPTION READ LESSON 1 PROPORTION PEAD LESSON 2 1 |
| Unite Papers On Vulue. |
| TTPS > SOO > STANDARD OFFERENCE PROCEDURE |
| 10C -> INDICATOR OF COMPROMISE DELLE SPECIALTY |
| FIREWALL LOG OPERED PORT / RESIDUAL FILE |
| KNOW Examples OF LOCE / |
| -> CAN BE ONE THING -> USUALLY DEVIATION FROM AVERAGE BEHAVIOR OF SYSTEM |
| |
| |

| Lesson #3.0 | |
|--|---|
| 2 Basi Tal . NETWORKING | 4. |
| > OSI model > Wirecess | OR WICED COMM B/O |
| S TOO LOOK LOND. | GE INFO (SOMETIMES SENSITIVE) |
| -> Pocket Ptructure | TE INPO (SOMETIMES SELLATINE) |
| -> Routing | |
| | |
| | (3) |
| ARPANET (OVER | wire 2 |
| W1-F1 } BT | |
| 1 leee | |
| WIRELESS FIDELITY (802.11 60 | CAL AREA NETWORK) |
| - G 11 / - | WIEGES STANDARO) |
| [COMP]]] ? | |
| L VICUTER , | INTERNET 1. COMPUTER -> ROUTER (WIRELESS) |
| DIPPERENT ROS. | |
| INTERNET SCRUCE ISP -> 1 | |
| Sevice | 3. ISP> IXP (CARLE) |
| Beaulock. 180 | 1SP 4. 1xp -> 1502 (CAGLE) |
| `` ` | CTEANSFEE) |
| IXPs -> INTERNET EXCHANGE | 1000. |
| DODRESS? 802-11 /882-3 WIFI CHERNET | 6. POUTER -> (CARDITICE |
| 2 PATTA. WIFI GHERNET | Lan: 6. Router - Computer Local Area Wireless. |
| 3 Epacient Way Of Transferring Path. | LOCAL AREA WIRELESS. |
| 3 14 4 (190) 4 4 11114. | Network |
| OSI MODEL -> OPEN SYSTEMS INTERCO | DUNECTION MODEL BY CL. |
| LANGERS OF ABSTRACTION. | Ours of its conton |
| 1. Physical Laver Buray data transperson over calle. | (copper calles) phone lives. |
| 2. DATA LINK LAYER > Ethernet callie / LAND | 1, 2, 3 |
| 3. Network Vayer -> INTERNET PROTOCOL | |
| 4. TRANSONER LAUGH CONNECTIONLESS. | |
| 4. TRANSDORT LAYGE -> TCP -> TRANSMISSION | CONTROL MOTOCOL |
| 5. Session LANGE. PUDP -> OSEE DATAGEA | M LEOTCOST. |
| 6. TRESGN TATION PAYER 2 BROWSERS. | |
| 7. APPLICATION LAYER > HATP > HYPEOTENT TR | Another FIP > The IRANSFER YROTOPOL. |

