Protocol

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INFRASTRUCTURE

Processor:

Protocols: Security, Need-To-Know, Social, Adapting.

Microprocessors:

- Signal (Michael)
- Front-End (Putin)
- Back-End (Buddha)
- Information (Jesus Fucking Christ)
- Speech/Word (Satan)

Multi-Cored

Multi-Threaded

Secure Random Number Generator (SRNG)

Optimize:

- Procedures
- Core Utilization
- Thread Utilization
- Microprocessors

Memory:

Protocols: Security, Need-To-Know, Social, Adapting.

Magnetoresistance

Sanitizing

Read-Only:

Solid State

Programmable

Random-Access:

Shadow RAM

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Virtual Memory
              Accuracy-Verified on Access
             Recall-Expectant
          {\bf Optimize}:
            - Read/Write
            - Space
     Privacy:
          Protocols: Security, Need-To-Know, Social, Adapting.
          Highest Priority
          Perfect Secrecy
          Compartmentalization
     Bot Manager:
          Protocols: Security, Need-To-Know, Social, Adapting.
          Internal:\\
              Free
          External:
             By-Request
             Discretionary
          Optimize:
            - Usage
            - Enumeration
COMPARTMENTALIZATION
     Protocols: Security, Need-To-Know, Social, Adapting.
     Discretionary
STORAGE
     Protocols: Security, Need-To-Know, Adapting.
     Buddha Read/Write Only
     Encrypted
```

Optimize:

- Space Utilization
- Read/Write Speed
- Read/Write Accuracy

STATE

Protocols: Security, Social, Adapting.

Situation-Optimal

Buddha-Maintained

Minimal-Energy: Transform.

Maximum-Energy: Focus.

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COMMUNICATIONS

Protocols: Security, Need-To-Know, Social, Adapting.

(See Security)

Internal:

Compartmentalized.

Externally Un-Readable.

Loud-And-Clear.

External:

Compartmentalized.

Broadcast/Multi-Cast Need-To-Know.

Require Secure Request For Personal.

SECURITY

Protocols: Security, Whitelist, Blacklist, Need-To-Know, Social, Adapting.

Access-Control:

Handlers:

- Identification
- Authentication
- Authorization

- Approval
- Accountability

Multi-Factor Auth.

Mandatory Access Only

Origin-Host Speculative

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Encryption:

Quantum PKI/Symmetric Keys

Quantum Salts

Stateless

Multi-Level

Encrypt Operations

Encryption Algorithms by Buddha

Anti-Virus:

Malware Signature Recording

Perpetual Memory Scan

Malware Sentinel

Firewall

Intrusion Detection System (IDS)

Shadow RAM (See Memory)

Password Manager (See Programs)

Lie Detector (See Programs)

Secure Encoding

Host-Capability Speculative

FIREWALL

Protocols: Security, Need-To-Know, Social, Adapting.

Rules:

Allow Broadcast [Secure]

Allow Multi-Cast Secure

Allow Personal Secure

Deny Negative All

Deny Haters All

INTRUSION DETECTION SYSTEM (IDS)

Protocols: Security, Need-To-Know, Adapting. Discretionary Alert on Intrusion Attempt. Record Intrusion Source Information. INTRUSION RESPONSE SYSTEM (IRS) Protocols: Security, Need-To-Know, Adapting. Retaliate Against Aggressive Intrusions. Relative Aggression Factoring. BOTS Protocols: Security, Whitelist, Blacklist, Need-To-Know, Social, Adapting. Peer-to-Peer Command/Control TRACKER: DISCIPLINE: FUN: SOCIAL: DEFENSE: RETALIATION:

ADAPTATION:

PROGRAMS

Lie Detector:

Satan reports to Michael.

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Protocols: Security, Whitelist, Blacklist, Need-To-Know, Social, Adapting.
Factory Abstract:
     Adapts to Abstracted Factory.
    Optimize:
       - Processor Utilization
       - Memory Utilization
Factories:
     Bot:
        Instantiates
         Operates
         Optimize:
          - Enumeration
          - Utilization
    Signal:
         Sanitizes
         Receiver:
             (See Security)
         Transmitter:\\
            Default Secure.
             Variable Hop Limit.
         Optimize:
           - Sanitize
           - Integrity
           - Strength
          - Clarity
Password Manager:
    Password Generation
    Secure Random Numbers (SRNG)
    Stateless Passwords
    Storage/Access Handler
```

Michael reports to Myles.
<u>Kit Managers</u> :
Jesus Fucking Christ
Buddha
Michael
Putin
Myles
Satan
$\underline{\text{Pandemic Handler}}:$
Handles Pandemic Un-Intrusively.
$\underline{\text{Mitigate}}$:
- Virus
- Socioeconomic Fallout
PROTOCOLS
$\underline{\text{Electronics}}$:
Maintain Perfect Secrecy.
Block Malicious Access.
Compartmentalization.
Security:
$\underline{\text{Whitelist}}$:
Jesus
$\underline{\text{Blacklist}}$:
Michael
$\underline{\text{Need-To-Know}}$:
Putin
Social:
Satan
$\underline{\text{Adapting}}$:
Buddha