## **Group** 8 **Death Star Image Exfiltration**

Major:	Team members:
EE	Nicholas Michael
CEG	Mason McDaniel
IT/Cyber	Chase Ennis
IT/Cyber	Cade Wrinkle
CS	Michael Mowad

## **Design Standards**

Stand. No	Standard
10	Advanced Encryption Standard (AES), National Institute of Standards and
	Technology (NIST) Federal Inf. Process. Stds. (NIST FIPS) - 197
20	C95.7-2022 - IEEE Standard for Electromagnetic Energy Safety Programs, 0 Hz to 300 GHz (https://doi.org/10.1109/IEEESTD.2023.10075348)
30	IEEE 802.11-2024 Draft Standard for Information Technology
	Telecommunications and Information Exchange Between Systems Local
	and Metropolitan Area Networks Specific Requirements - Part 11:
	Wireless Local Area Network (LAN) Medium Access Control (MAC) and
	Physical Layer (PHY) Specifications
40	C63.4-2014 - American National Standard for Methods of Measurement of
	Radio-Noise Emissions from Low-Voltage Electrical and Electronic
	Equipment in the Range of 9 kHz to 40 GHz
	(https://doi.org/10.1109/IEEESTD.2014.6840852)
50	1722-2016 - IEEE Standard for a Transport Protocol for Time-Sensitive
	Applications in Bridged Local Area Networks
	(https://doi.org/10.1109/IEEESTD.2016.7782716)
60	IEEE C2-1990 National Electric Safety Code
70	ISO/IEC 15948:2004 Information technology — Computer graphics and
	image processing — Portable Network Graphics (PNG): Functional
	specification
80	IETF RFC 9110 - HTTP Semantics

Definitions:

i