Metrics:

Total lines of code: 1919
Total lines skipped (#nosec): 0

---

try_except_pass: Try, Except, Pass detected.
Test ID: B110
Severity: LOW
Confidence: HIGH
CWE: [CWE-703](#)
File: [./server.py](#)
Line number: 184
More info: https://bandit.readthedocs.io/en/1.8.6/plugins/b110_try_except_pass.html

```
183                        await websocket.send(existing_advertise.to_json())
184                except:
185                    pass
186
```

---

try_except_pass: Try, Except, Pass detected.
Test ID: B110
Severity: LOW
Confidence: HIGH
CWE: [CWE-703](#)
File: [./server.py](#)
Line number: 196
More info: https://bandit.readthedocs.io/en/1.8.6/plugins/b110_try_except_pass.html

```
195                await self._route_user_message(envelope)
196            except:
197                pass
198            finally:
```

---

try_except_pass: Try, Except, Pass detected.
Test ID: B110
Severity: LOW
Confidence: HIGH
CWE: [CWE-703](#)
File: [./server.py](#)
Line number: 207
More info: https://bandit.readthedocs.io/en/1.8.6/plugins/b110_try_except_pass.html

```
206                await self._route_server_message(envelope, server_id)
207            except:
208                pass
209            finally:
```

---

try_except_pass: Try, Except, Pass detected.
Test ID: B110
Severity: LOW
Confidence: HIGH
CWE: [CWE-703](#)
File: [./server.py](#)
Line number: 372
More info: https://bandit.readthedocs.io/en/1.8.6/plugins/b110_try_except_pass.html

```
371                    await server.websocket.send(envelope.to_json())
372                except:
```

```
373                    pass
374
```

---

try_except_pass: Try, Except, Pass detected.
Test ID: B110
Severity: LOW
Confidence: HIGH
CWE: CWE-703
File: ./server.py
Line number: 380
More info: https://bandit.readthedocs.io/en/1.8.6/plugins/b110_try_except_pass.html

```
379                    await user.websocket.send(envelope.to_json())
380                except:
381                    pass
382
```

---

try_except_pass: Try, Except, Pass detected.
Test ID: B110
Severity: LOW
Confidence: HIGH
CWE: CWE-703
File: ./server.py
Line number: 388
More info: https://bandit.readthedocs.io/en/1.8.6/plugins/b110_try_except_pass.html

```
387                    await self.local_users[user_id].send(envelope.to_json())
388                except:
389                    pass
390
```

---

try_except_pass: Try, Except, Pass detected.
Test ID: B110
Severity: LOW
Confidence: HIGH
CWE: CWE-703
File: ./server.py
Line number: 429
More info: https://bandit.readthedocs.io/en/1.8.6/plugins/b110_try_except_pass.html

```
428                await asyncio.sleep(0.1)  # Brief delay to ensure message is sent
429            except Exception:
430                pass  # Ignore errors when sending close message
431
```

---

try_except_pass: Try, Except, Pass detected.
Test ID: B110
Severity: LOW
Confidence: HIGH
CWE: CWE-703
File: ./server.py
Line number: 435
More info: https://bandit.readthedocs.io/en/1.8.6/plugins/b110_try_except_pass.html

```
434                await websocket.close(code=code)
435            except Exception:
436                pass  # Connection may already be closed
437
```

hardcoded_password_string: Possible hardcoded password: 'socp-web-client-secret'
Test ID: B105
Severity: LOW
Confidence: MEDIUM
CWE: CWE-259
File: ./web_client.py
Line number: 63
More info: https://bandit.readthedocs.io/en/1.8.6/plugins/b105_hardcoded_password_string.html

```
62        app = Flask(__name__)
63        app.config['SECRET_KEY'] = 'socp-web-client-secret'
64        socketio = SocketIO(app, cors_allowed_origins="*")
```

hardcoded_bind_all_interfaces: Possible binding to all interfaces.
Test ID: B104
Severity: MEDIUM
Confidence: MEDIUM
CWE: CWE-605
File: ./web_client.py
Line number: 995
More info: https://bandit.readthedocs.io/en/1.8.6/plugins/b104_hardcoded_bind_all_interfaces.html

```
994          print(f"📍 Open your browser to: http://localhost:{port}")
995          socketio.run(app, host='0.0.0.0', port=port, debug=False)
```