

Classified Information Security Enforcement Program Update

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Overview

- Security Enforcement Office Update
- Security Enforcement Activities Since the 2019 Enforcement Workshop
- Classified Information Security Incident Data
- EFCOG Safeguards and Security Working Group – IOSC Best Practices

Security Enforcement Office Update

Staffing:

- Carrienne Zimmerman, Director
- Charles Isreal, Enforcement Specialist
- Karen Sims, Enforcement Specialist
- Anne Brady, Contractor Administrative Support (Docket Clerk)
- Sheila Brumage, Contractor Safeguards and Security Information Management System (SSIMS) Support
- Linwood Livingston, Contractor Security Specialist Support



Security Enforcement Update Activities Since the 2019 Workshop

Fact-Finding – Savannah River Nuclear Solutions, LLC. (SRNS) at the Savannah River Site (NNSA/EM):

- Continued noncompliance with requirements for timely notification and closure of Category A IOSCs reported by SRNS – April 2019
 - Issues:
 - Significantly exceeding incidents of security concern notification and closure time frame requirements (FYs 2016 – 2018)
 - Inquiry reports lacked thoroughness
 - Insufficient extent-of-condition reviews and issues management processes (causal analysis and corrective actions)

Security Enforcement Update

Activities Since the 2019 Workshop (cont'd)

Fact-Finding – Savannah River Nuclear Solutions, LLC. (SRNS) at the Savannah River Site (NNSA/EM) (cont'd):

- Outcome: Enforcement Letter – August 2019
 - ☐ Self-identified a negative trend in IOSCs during FY 2017 and first quarter of FY 2018
 - ☐ Established a cross-functional team that identified similar concerns
 - ☐ Established a SRS Safeguards and Security Review Board as a result of the cross-functional review
 - ☐ IOSC program well integrated with other information security programs and regulatory compliance program

Security Enforcement Update

Activities Since the 2019 Workshop (cont'd)

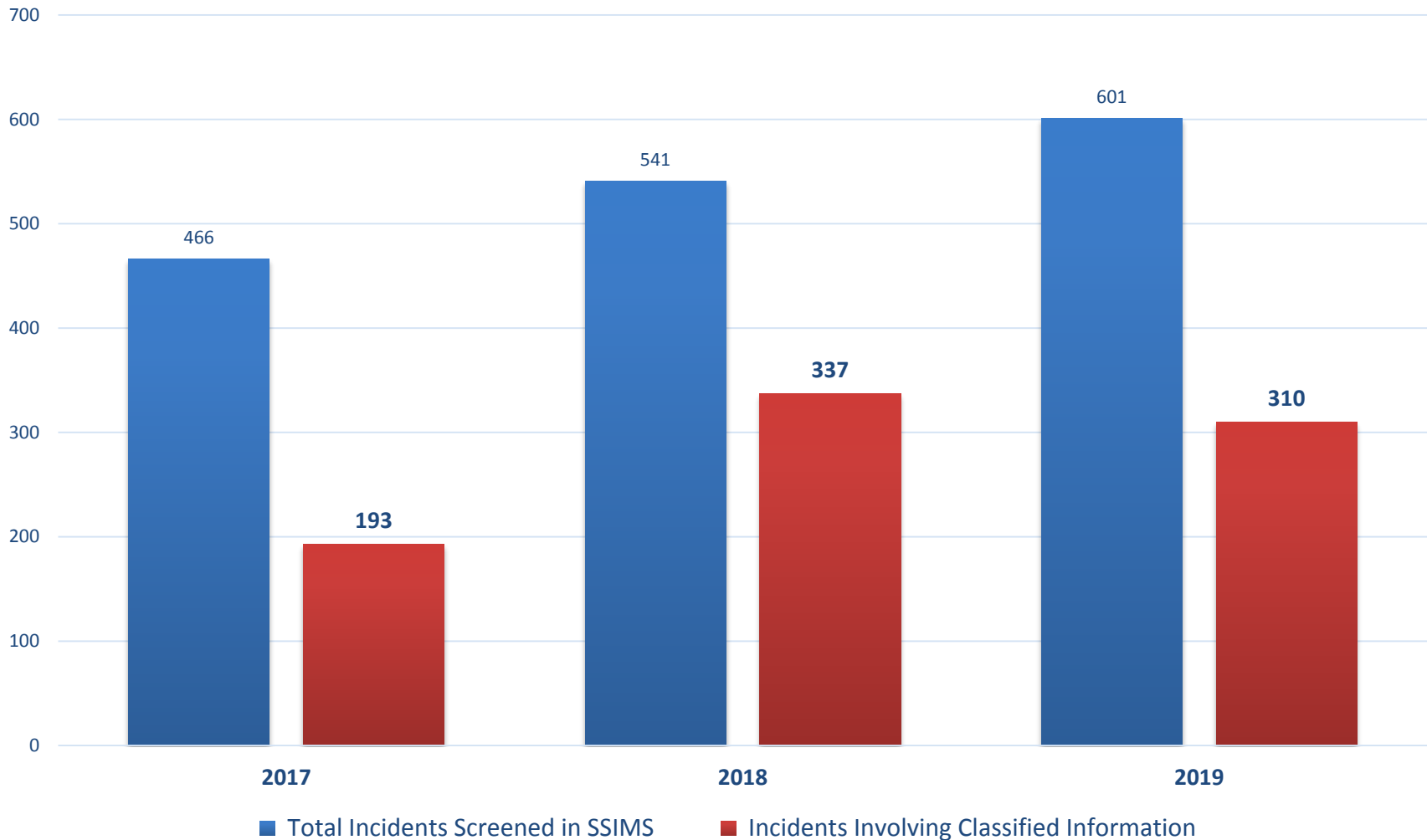
Notice of Investigation – National Technology and Engineering Solutions of Sandia, LLC at Sandia National Laboratories, NM:

- Introduction of classified information into unapproved information systems and unauthorized disclosure of classified information – onsite investigation October 2019



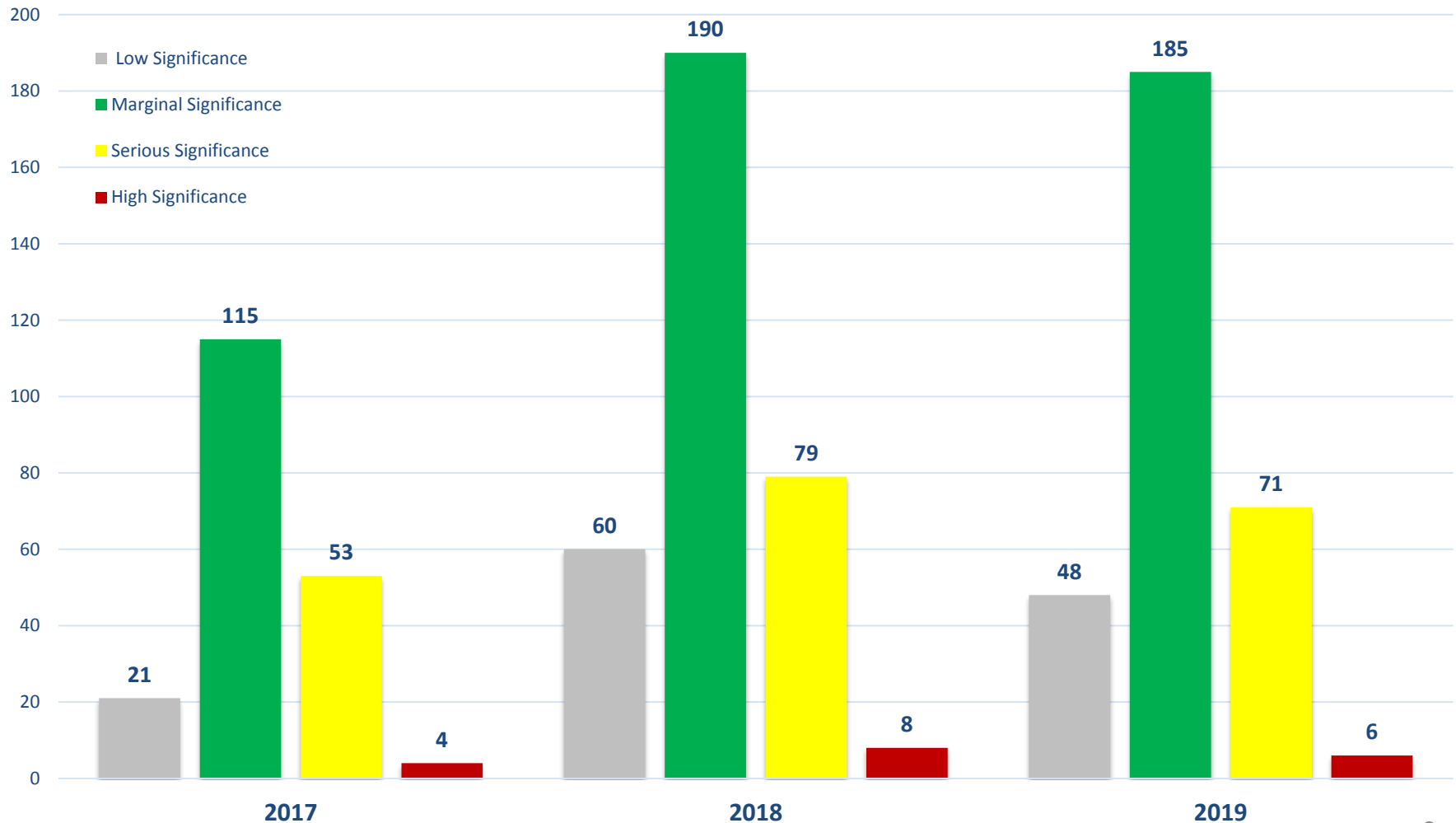
FY 2017 - 2019 Incident Data

Comparative Number of Incidents Involving Classified Information



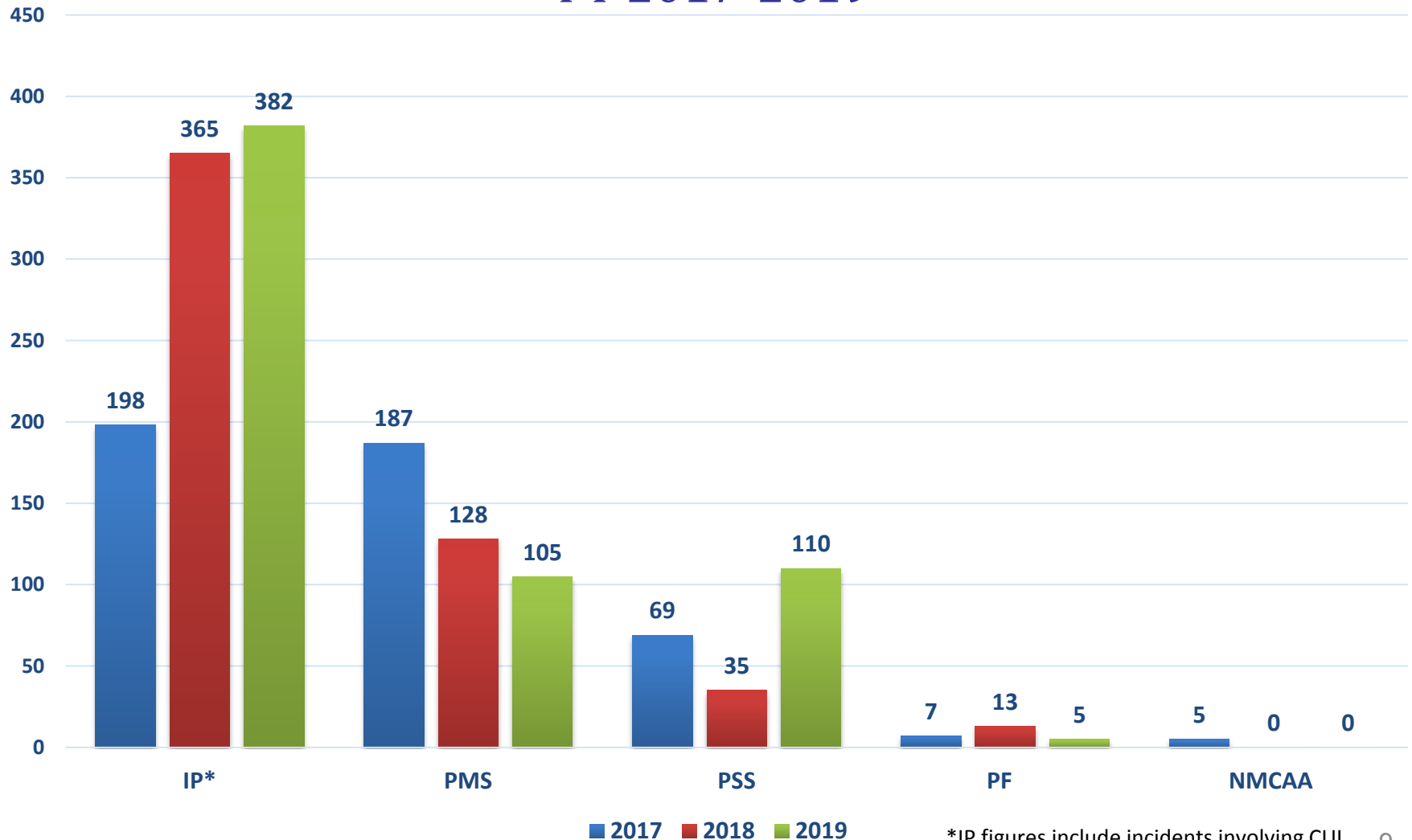


Incident Significance FY 2017 - 2019



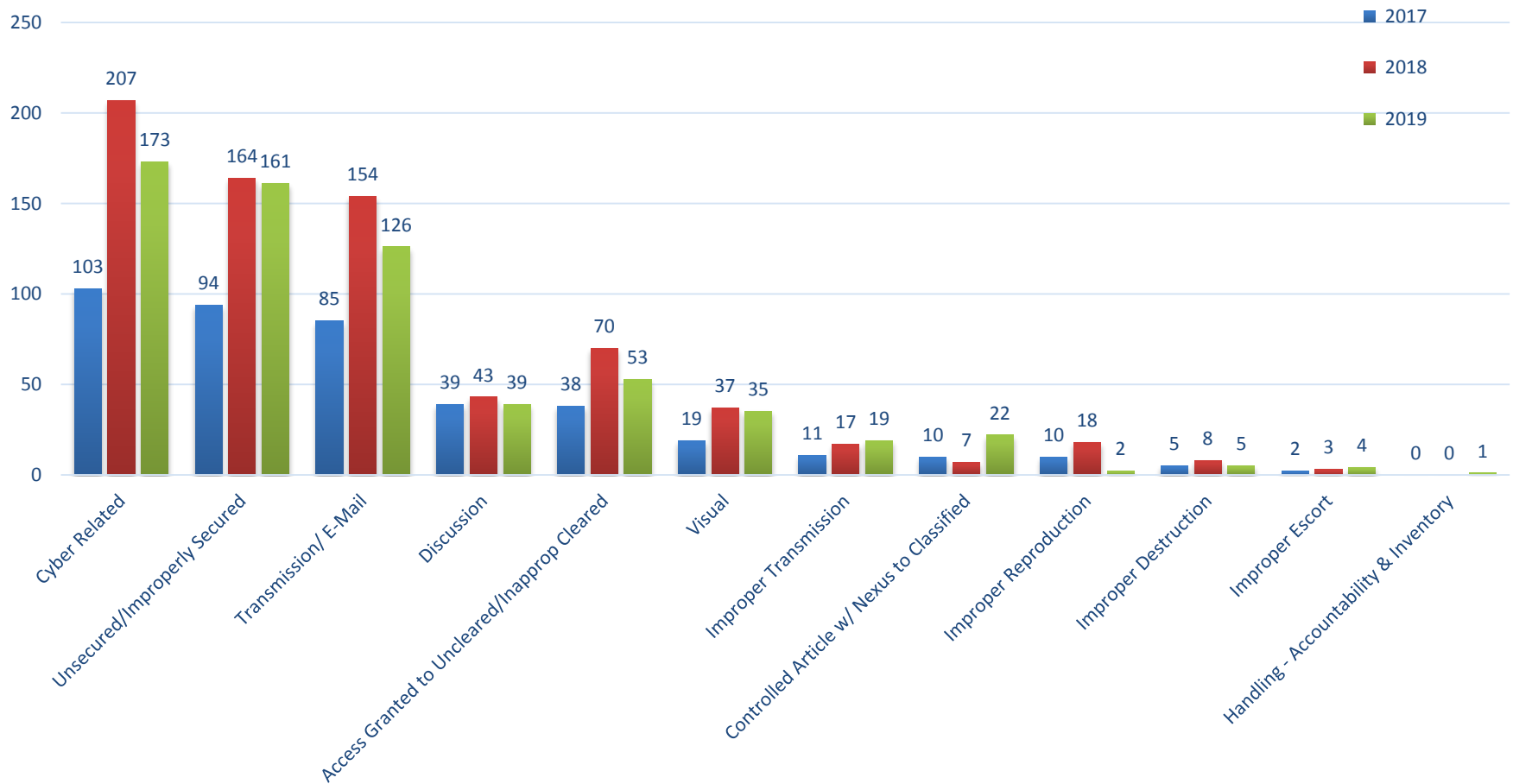


Number of Security Incidents By Topical Area Type FY 2017-2019





Number of Security Incidents By Topical Area Type FY 2017-2019 (cont'd)





EFCOG – IOSC Best Practice Guide

Topics:

- Categorization
- Equivalency and Exemption Process
- Risk Ranking
- Cyber Forensics
- Interviewing
- Offsite Events
- Case Files
- Field Kit
- Credentials
- Certification



EFCOG – IOSC Best Practice Guide

Examples:

- OJT Certification Checklist
- Inquiry Official Certification
- Risk Ranking Score Sheet
- Case File Checklist



Questions?