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The fourth and last class of investigative processes develops a likely sequence of events. It includes investigating the incident, analyzing the evidence, interpreting results from the analysis, and reporting on results of the digital evidence. Investigators can examine the pieces of evidence to measure performance against the determined objectives and report the results to the appropriate recipients for review. A singular strategy can not resolve the majority of cybercrime challenges. Technical minds alone cannot solve the issue of prosecuting cybercriminals. Given limited time and resources, it is essential to maximally leverage knowledge, capabilities, and investments in a range of public-private partnerships to improve foundations of trust and enhance agility and resilience.

#### 5) *Concurrent Processes Class: Take Place in Company with these Processes Classes*

The following concurrent processes class takes place in company with the former processes classes [5, 11, 20].

##### a) *Obtaining Authorization Process*

Having authorization from the appropriate authorities makes sure that the appropriate countermeasures are ready to solve it.

##### b) *Documentation Process*

Investigators must maintain documentation of digital evidence from the beginning of the e-discovery process until the end.

##### c) *Managing Information Flow Process*

Information flow could describe the use of trusted PKI and time stamping to identify the exchange of digital evidence between each of the processes in the same investigation.

##### d) *Preserving Chain of Custody Process*

The documentation comprises the chain of custody form and records relating to the evidence analysis.

##### e) *Preserving Digital Evidence Process*

In order to preserve the integrity of the digital evidence, investigators should guarantee that the original evidence is not changed.

##### f) *Interaction with Physical Investigation Process*

There are some complex interactions with the physical investigation according to the digital investigator's needs and fast adaptation to changing boundaries, scope, or investigation objectives. All of the complexities must be simplified to ensure an efficient investigation.

## V. CONCLUSIONS

ICT innovations are not only set to bring enormous benefits to the general public, but also bring new technological risks to individuals and businesses. Cybercrimes have rapidly evolved for the dissemination of malware. Criminals increasingly use sophisticated tools and methods to commit their cybercrimes. Major information systems of modern society are under the burgeoning attack. Cybersecurity for banking or financial institutions becomes a vital business enabler to enhance customer confidence and bring in more business. It is vital to

leverage investments in a range of societies to assure societal services. The ATM withdrawals happened so quickly that none of the commercial banks involved noticed in time to stop the perpetrators. ATM technologies are evolving fast and making payments more convenient. Organizations need a balance between security and functionality in information security. This study outlines a set of profiling cybercrime investigation that aims to identify digital pieces of evidence in the face of increased complexity and vulnerability in hacking activities. It is our sincere hope to bring the technical details to the attention of information security specialists and to minimize risks by preventing information security incidents. A small sacrifice inconvenience can be useful to prevent an attack on the ATM's door. ICT governance should be employed by banks to heist ATM money with more barriers.

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