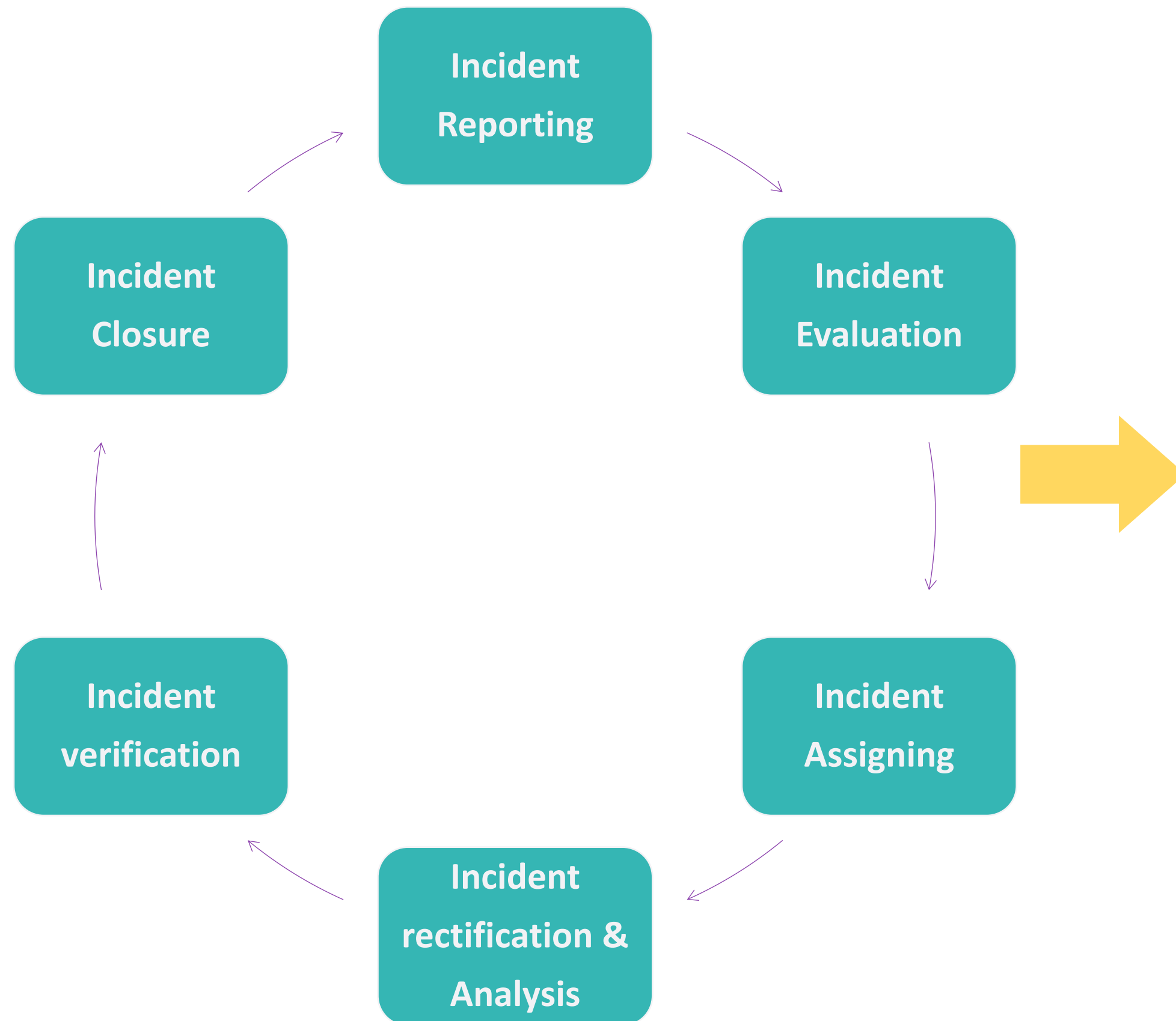


# ISMS EXCERPTS – INCIDENT MANAGEMENT



*attention.  
always.*

# INCIDENT MANAGEMENT



Information security incident is any violation or imminent threat of violation of our computer security policies, resource usage policies or standard security practices.

- ✓ Help in creating a secure environment.
- ✓ Report internal incidents immediately in Incident Management Systems (IMS) available in Intranet portal.
- ✓ Customers can report an incident by sending us an email to [incidents@aspiresys.com](mailto:incidents@aspiresys.com)
- ✓ Report the incident to appropriate function teams over phone by calling +91-44-67404000
- ✓ If there is a need to inform about an incident to customer, then the respective department who owns the incident will inform to the customer SPOC.

# INCIDENT MANAGEMENT



## What is an Incident?

A single or a series of unwanted or unexpected information security events that have a significant probability of compromising business operations and threatening information security.

Note: Refer [Incident Management Procedure](#) for more details

## Examples of information security incidents are:

- Loss of service, equipment or facilities, Theft of organizational assets
- Software/Hardware malfunctions or overloads, Server unavailability
- Hacking, Virus attack, Network down, Malware attack, Ransomware attack
- Non-compliances with policies or guidelines
- Breaches of physical security arrangements
- Leaving system (desktops and laptops) unlocked and unattended
- Work bays left open without access control
- Access violations/Unauthorized entry/Entry without ID card/Tailgating
- Indiscipline/unprofessional work Ethics, Violation of code of conduct, Sharing passwords

# INCIDENT CLASSIFICATION



Department	Incident Categories
Facilities	<ul style="list-style-type: none"><li>• Unauthorized Entry/Access</li><li>• Accident (Fire/Vehicle, etc)</li><li>• Equipment theft/Data Loss</li><li>• Physical Security</li><li>• Data Breach</li></ul>
Network & System Admin	<ul style="list-style-type: none"><li>• Server unavailability</li><li>• Hack/Virus/Malware attack</li><li>• Unauthorized Disclosure of data</li><li>• Network/System/Email/MS Teams</li><li>• Equipment theft/Data Loss</li><li>• Data Breach</li></ul>

# INCIDENT CLASSIFICATION



Department	Incident Categories
Human Resource	<ul style="list-style-type: none"><li>• Absconding Employee</li><li>• Employee disciplinary related</li><li>• Data Breach</li></ul>
Information Systems	<ul style="list-style-type: none"><li>• Unauthorized Entry/Access</li><li>• Unauthorized Disclosure of data</li><li>• Data Breach</li></ul>
Delivery	<ul style="list-style-type: none"><li>• Unauthorized Entry/Access</li><li>• Unauthorized Disclosure of data</li><li>• Equipment theft/Data Loss Network/System/Email/MS Teams/Virus/Malware attack</li><li>• Legal and Regulatory</li><li>• Data Breach</li></ul>



# INCIDENT PRIORITIZATION



How to prioritize an incident?

Rating	Description
P1 – Critical	<ul style="list-style-type: none"><li>• Impacts the entire organization (people and systems) from performing critical business operations.</li><li>• Has a large financial risk ,legal liability and immediate threat to human safety..</li><li>• Loss of confidentiality, integrity and availability of assets.</li></ul>
P2 - Important	<ul style="list-style-type: none"><li>• Impacts a service line or major portion of a service line and cause of incident falls across multiple functions.</li><li>• Has financial risk and legal liability.</li><li>• Loss of confidentiality, integrity and availability of assets in the affected service line</li></ul>

# INCIDENT PRIORITIZATION



Rating	Description
P3 – Normal	<ul style="list-style-type: none"><li>• Multiple projects or personnel within a service line are impacted.</li><li>• Has minimum or no financial risk and legal liability.</li><li>• Loss of confidentiality, integrity and availability of assets of affected projects or personnel.</li></ul>
P4 - Low	<ul style="list-style-type: none"><li>• Impacts one or two personnel or a single project.</li><li>• Has no financial risk and legal liability.</li><li>• Minimum loss in confidentiality, integrity and availability of assets of</li><li>• affected project or personnel.</li></ul>

# INCIDENT RESOLUTION



## Incident Resolution

The time duration for responding to and resolving an incident depends on the priority of the incident. Below is the table indicating time duration for each incident priority:

Priority	Duration to Resolve
P1 – Critical	1 hour
P2 - Important	4 hours
P3 – Normal	1 day
P4 - Low	7 days

A incident is considered to be resolved only when the root cause is identified and when the resolution details are provided with the corrective action.



**THANK YOU :)**