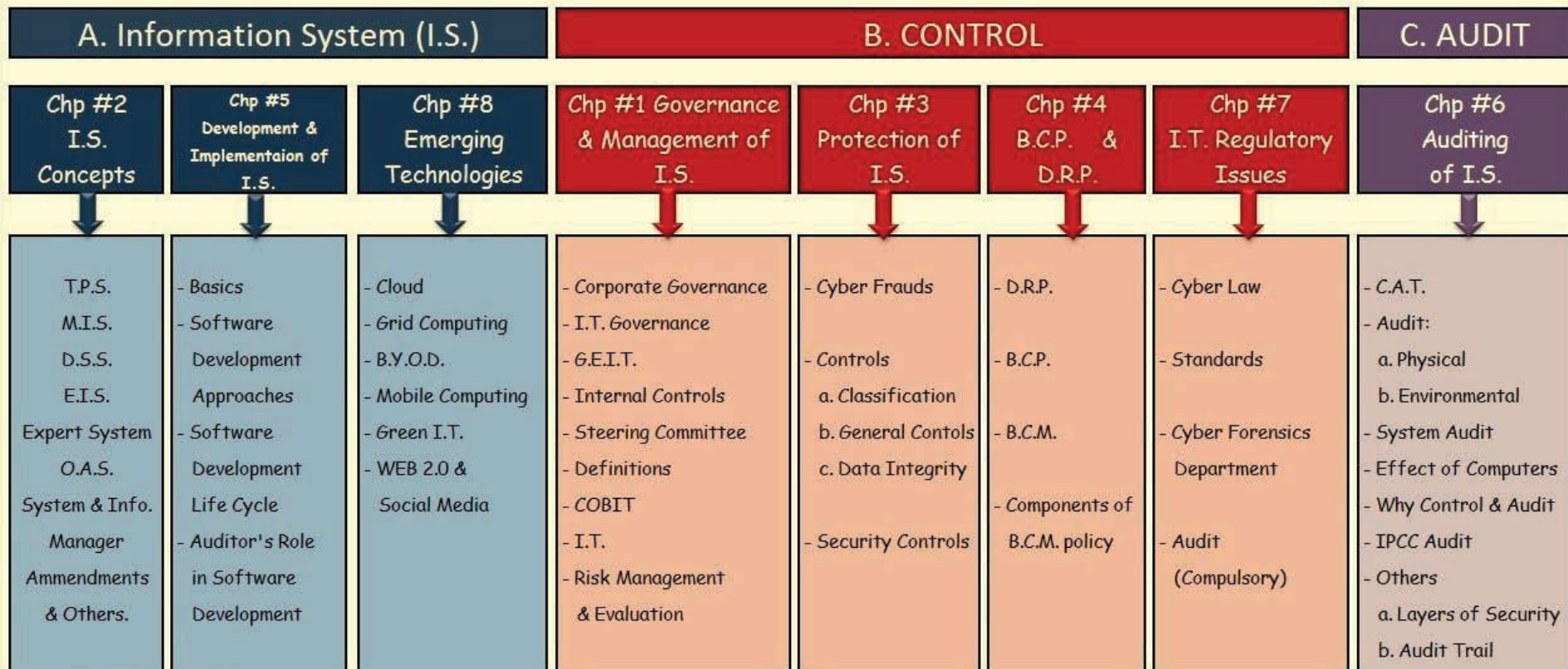


ISCA MASTER CHART



Swapnil Patni's Classes

Now available in 115 cities in India

Charts can also be downloaded
from : www.swapnilpatni.com

Contact No.: (020)-24466748
9011851796 / 9011854340

Swapnil Patni

- CA, CS, LLB, B.Com., CISA
- Expertise knowledge in ISCA, IT, SM, LAW
- Presence all over India at the Age of 29
- Also known as the "Motivational Guru"

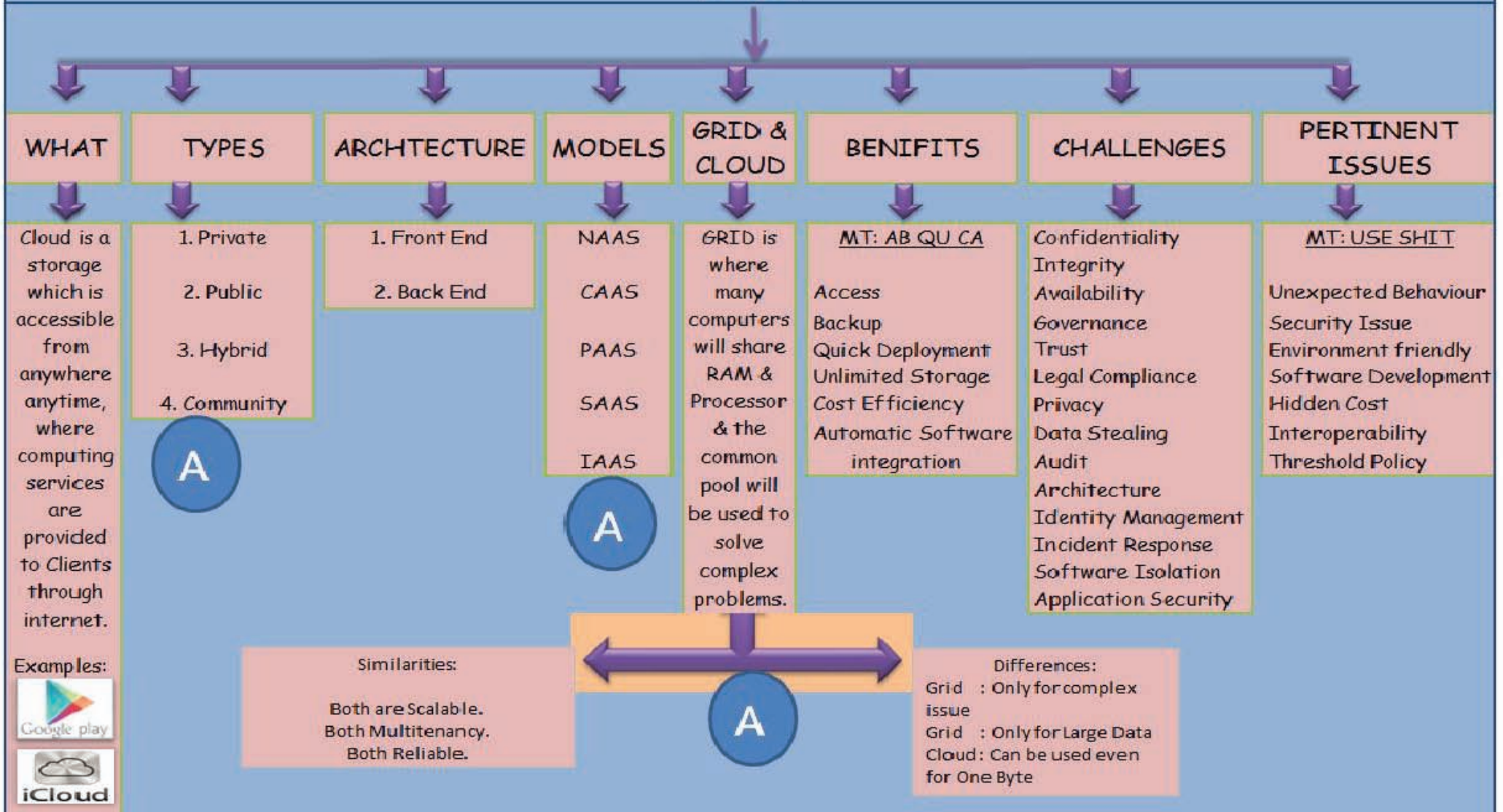
Prepared by:

- Harsh Ratan Meghwani


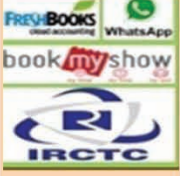
www.officialtah.wordpress.com

PAPA CHART-ISCA (CHP 8) A

CLOUD



PAPA CHART 8B - (CHP 8)

BYOD			GREEN IT			MOBILE COMPUTING					
WHAT	THREATS	BENEFITS	WHAT	CHALLENGES	STEPS	WHAT	BENEFITS	HOW MOBILE COMPUTING WORKS	COMPONENTS	LIMITATIONS	ISSUES
<p>WHERE Employees are allowed to use their preferred computing device. Employees are suppose to bring their own devices which make them mobile efficient ad Flexible .Hence they can work even beyond working hours</p> 	<p>MT : INDIA</p> <ol style="list-style-type: none"> 1. Implementation 2. Network 3. Device lost 4. Application Security 	<ol style="list-style-type: none"> 1. Happy Employees 2. Lower IT Budgets 3. IT reduces support requirement 4. Early adoption of new 5. Increased Employee Efficiency 	<p>Green IT means Usage of computers responsibly & Environment Friendly way . We all know usage of Computers is having adverse impact on environment since it uses lot of natural resources & power</p>	<p>MT : SICS</p> <ol style="list-style-type: none"> 1. SECURITY 2. Immediate 3. Cost 4. Standard for Evaluation 	<ol style="list-style-type: none"> 1. Develop a sustainable Green 2. Recycle 3. Reduce Paper Consumption 4. Make environmentally sound 5. Conserve Energy 	<p>It allows user to access corporate services from anywhere & anytime through wireless devices like Laptop , iPad . etc. It improves</p> 	<ol style="list-style-type: none"> 1. Access of Work 2. Update work 3. Access to 4. Access from Job 5. Effective 	<ol style="list-style-type: none"> 1. User Enters or Access data 2. New data are transmitted from handheld to site's information 3. Both systems are in sync 4. Process is similar to way a worker's desktop 5. Communication between user device & site's information systems uses different methods for transferring & synchronizing data 	<ol style="list-style-type: none"> 1. Mobile Communication 2. Mobile Hardware 3. Mobile Software 	<ol style="list-style-type: none"> 1. Insufficient Bandwidth 2. Security Standards 3. Power Consumption 4. Transmission interferences 5. Potential health hazards 6 Human Interface with device 	<ol style="list-style-type: none"> 1. Integration with legacy mainframe & emerging client/server applications 2. Business Challenges 3. Security Issues 4. Bandwidth 5. Location Intelligence 6. Power Consumption 7. Revising technical architecture 8. Reliability ,coverage , capacity & cost 9. End to end design & performance

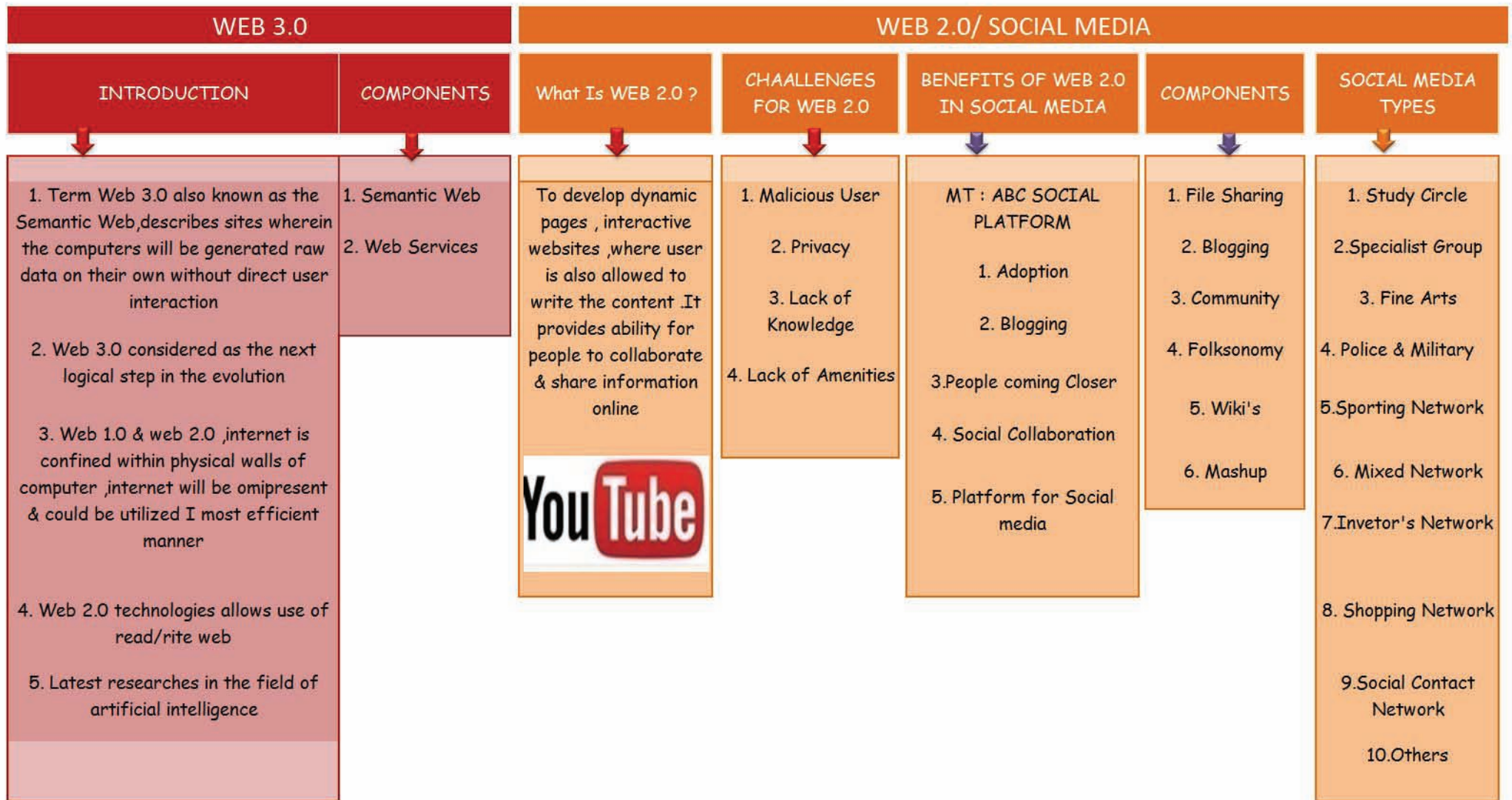
Swapnil Patni's Classes
Now available in 115 cities in India

Charts can also be downloaded from : www.swapnilpatni.com
Contact No. : (020)-24466748
9011851796 / 9011854340

Swapnil Patni
- CA, CS, LLB, B.Com., CISA
- Expertise knowledge in ISCA, IT, 5M, LAW
- Presence all over India at the Age of 29
- Also known as the "Motivational Guru"

Prepared by:
- Harsh Ratan Meghwani
Website: www.officialtah.com

PAPA CHART 8C - (CHP 8)



Swapnil Patni's Classes
Now available in 115 cities in India

Charts can also be downloaded from : www.swapnilpatni.com

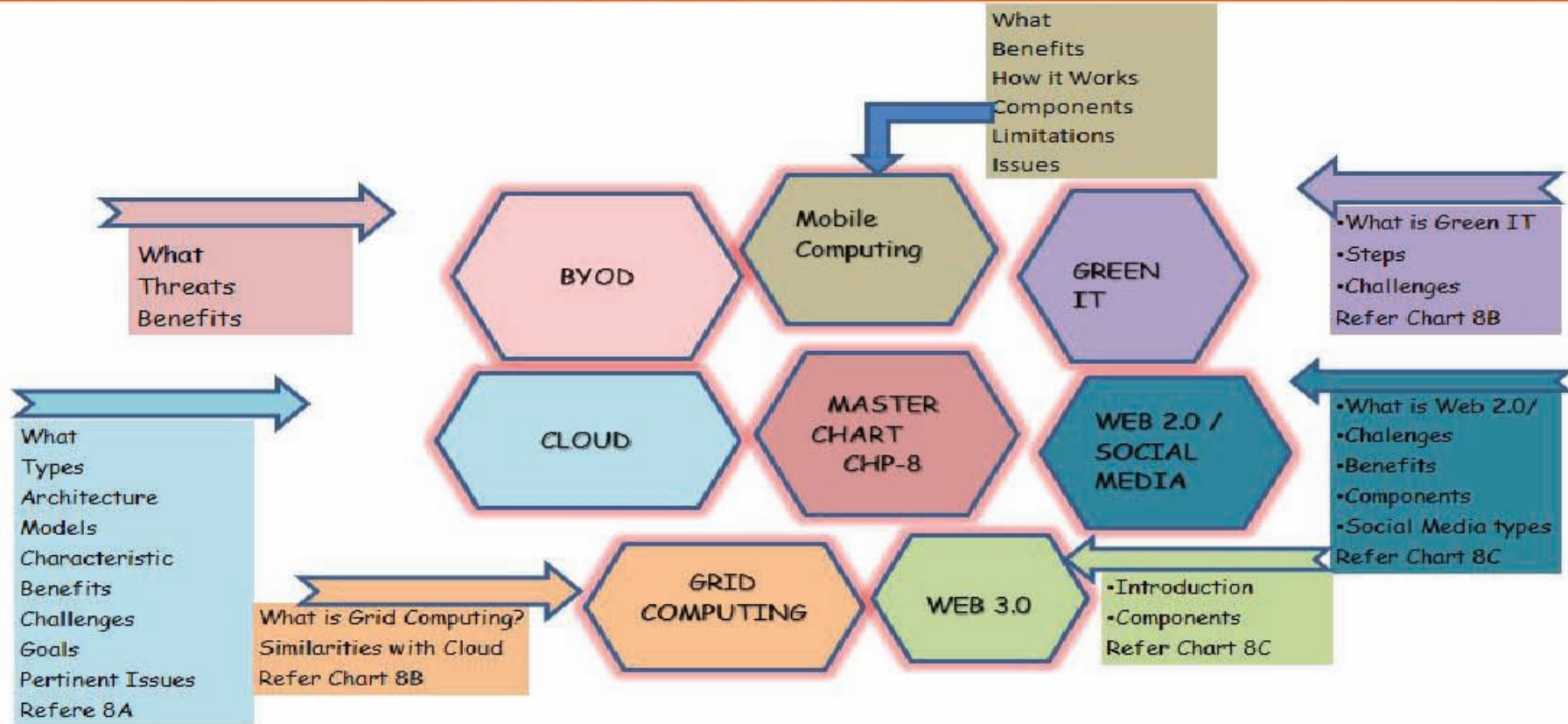
Contact No.: (020)-24466748
9011851796 / 9011854340

Swapnil Patni

- CA, CS, LLB, B.Com., CISA
- Expertise knowledge in ISCA, IT, SM, LAW
- Presence all over India at the Age of 29
- Also known as the "Motivational Guru"

Prepared by:
- Harsh Ratan Meghwani
Website: www.officialtah.com

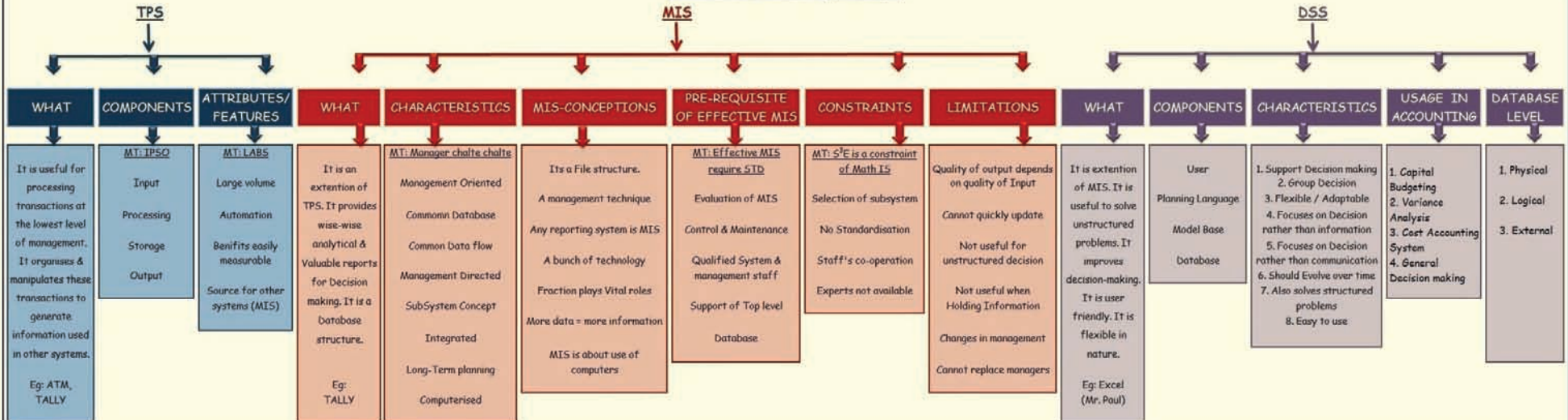
MASTER CHART CHP 8

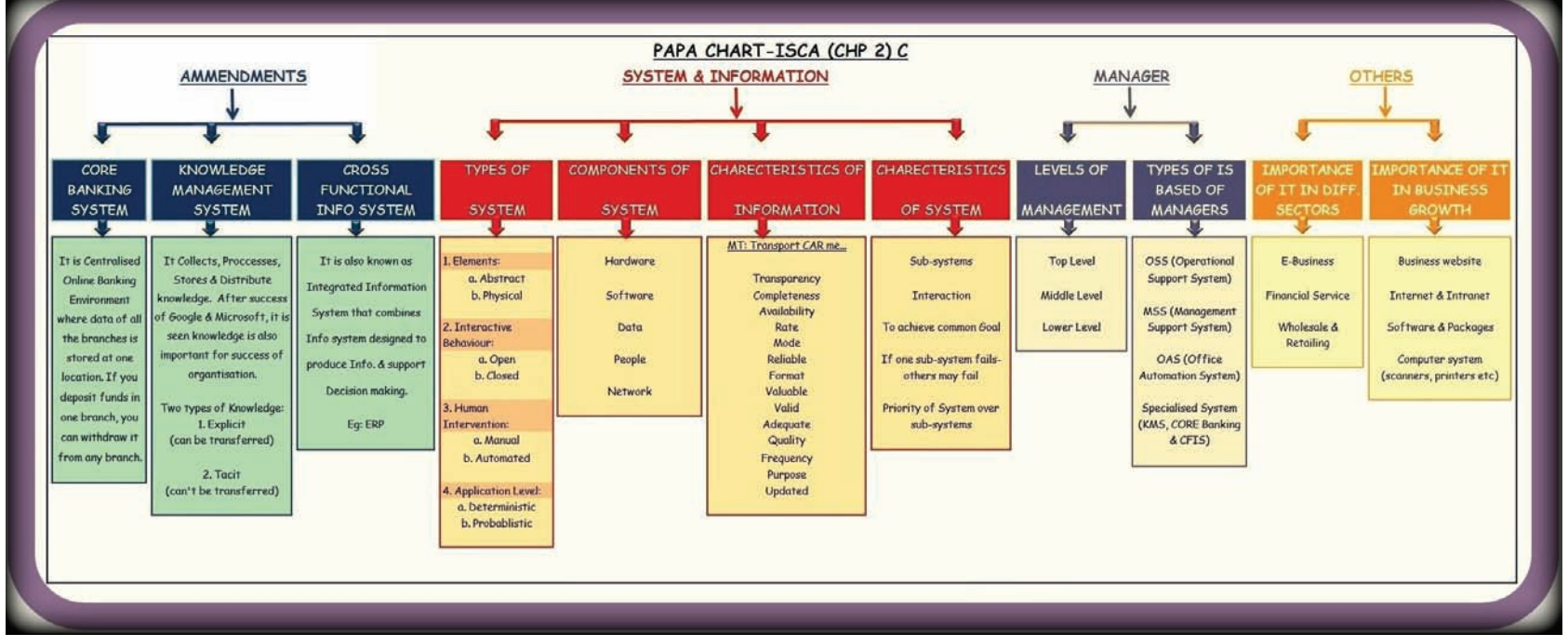
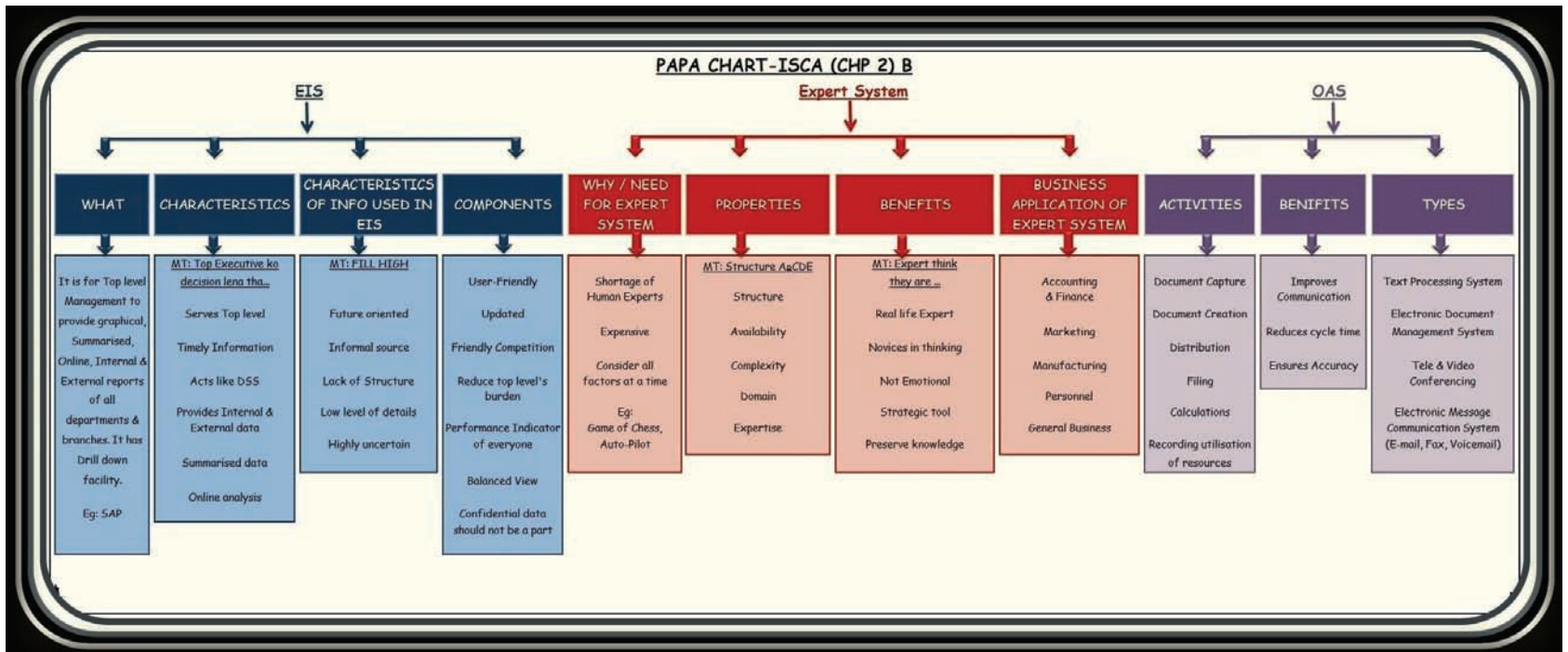


PAPA CHART - ISCA (CHP 2) A

MIS

DSS





MASTER CHART CHP #2

INFORMATION SYSTEM CONCEPTS

TYPES OF SYSTEMS

- TPS
- MIS
- DSS
- EIS
- Expert System
- OAS

SYSTEM & INFO.

1. TYPES OF SYSTEM
2. COMPONENTS OF SYSTEM
3. CHARACTERISTICS OF SYSTEM
4. CHARACTERISTICS OF INFORMATION

MANAGER

1. LEVELS OF MANAGEMENT
2. TYPES OF INFORMATION SYSTEMS BASED ON MANAGERS

AMMEND MENTS

1. CORE BANKING SYSTEM
2. KNOWLEDGE MANAGEMENT SYSTEM
3. CROSS FUNCTIONAL INFORMATION SYSTEM

OTHERS

1. IMPORTANCE OF I.T. IN DIFFERENT SECTORS
2. IMPORTANCE OF I.T. IN BUSINESS GROWTH

Designed By: **Swapnil Patni**

- CA, CS, LLB, B.Com., CISA
- Expertise knowledge in ISCA, IT, SM, LAW
- Presence all over India at the Age of 29
- Also known as the "Motivational Guru"



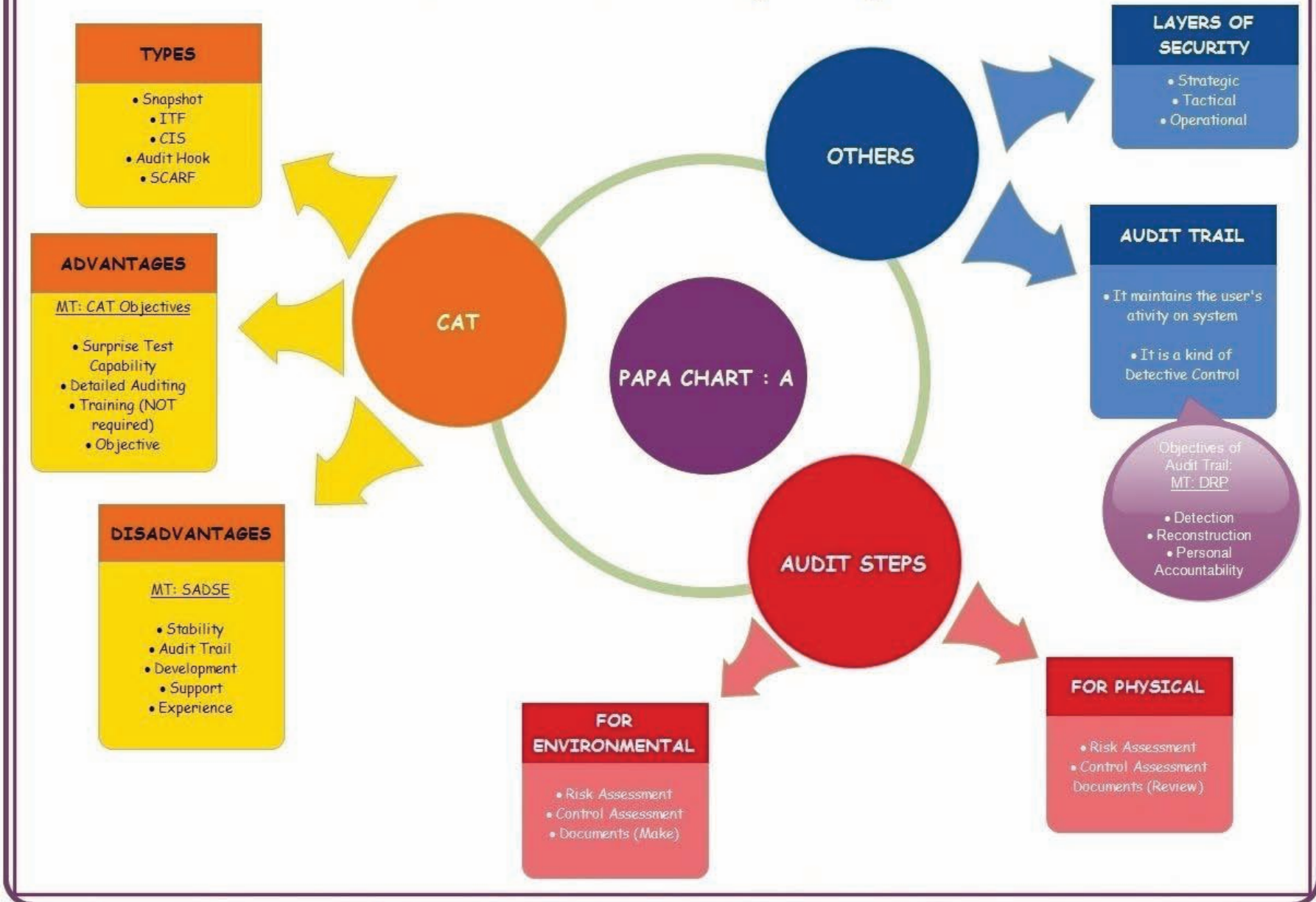
Swapnil Patni's Classes
Now available in 115 cities in India

Charts can also be downloaded from: www.swapnilpatni.com

Contact No.: (020)-24466748
9011851796 / 9011854340

Prepared by:
- Harsh Ratan Meghwani
www.officialtah.wordpress.com

PAPA CHART-ISCA (CHP 6) A



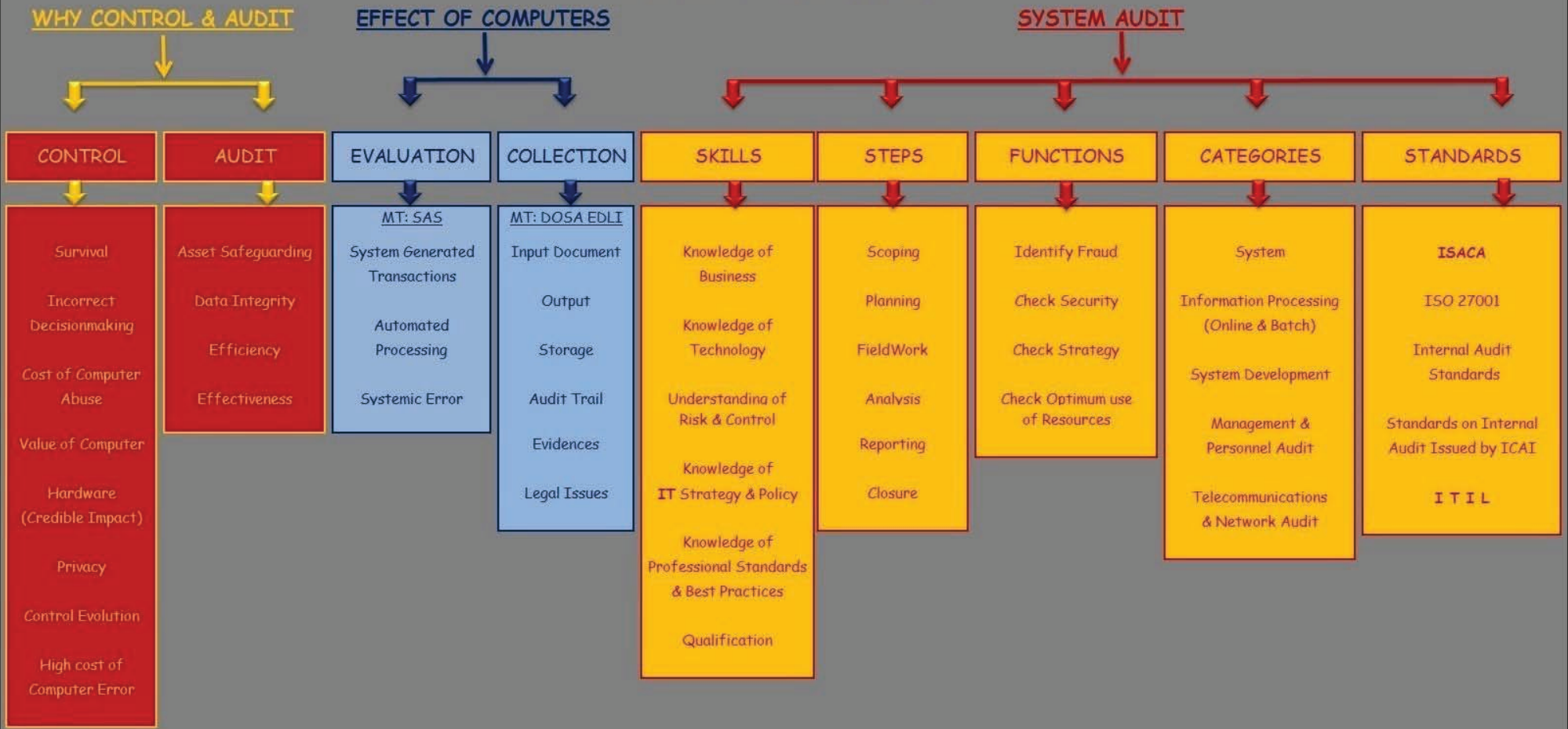
Designed By: **Swapnil Patni**
 - CA, CS, LLB, B.Com., CISA
 - Expertise knowledge in ISCA, IT, SM, LAW
 - Presence all over India at the Age of 29
 - Also known as the "Motivational Guru"

 **Swapnil Patni's Classes**
 Now available in 115 cities in India

Charts can also be downloaded from: www.swapnilpatni.com
 Contact No.: (020)-24466748
 9011851796 / 9011854340

Prepared by:
 - Harsh Ratan Meghwani
www.officialtah.wordpress.com

PAPA CHART- ISCA (CHP 6) B



Designed By: **Swapnil Patni**
 - CA, CS, LLB, B.Com., CISA
 - Expertise knowledge in ISCA, IT, SM, LAW
 - Presence all over India at the Age of 29
 - Also known as the 'Motivational Guru'

Swapnil Patni's Classes
 Now available in 115 cities in India

Charts can also be downloaded from: www.swapnilpatni.com
 Contact No.: (020)-24466748
 9011851796 / 9011854340

Prepared by:
 - Harsh Ratan Meghwani
www.officialtah.wordpress.com

PAPA CHART-ISCA (CHP 6) C

[IPCC AUDIT]

Ways of Validation

- Asking Same Question to different Personnel
- Asking Same Question in different ways
- Comparing Checklist with Work Papers
- Comparing Checklist with Actual results
- Mini Studies of critical phases

Basic Plan

- Plan is very essential
 - To decide NTE
 - Optimum use of resources
 - Iterative
- Auditor should discuss plan with management
- Plan should be detailed

General Points

- Understanding of Organisation
- Should focus on Key/ material item
- Materiality depends on Quantity & Quality
- Should reveal the exposure of weakness
- Reconcile any difference between Input & Output
- Planning occurs throughout
- Planning can be changed
- Testing is done to check if controls are effective

Documentation

- To Prepare reports, Auditor is required to document the evidences
- Audit Procedures
- Frauds
- Legal Compliances
- Related Party Transactions
- Future Event Possibilities

Preliminary Reviews

- Knowledge of Technology
- Knowledge of Business
- Knowledge of Internal Control
- Legal Compliances
- Risk Assessment



TYPES OF RISKS:

MT: CID

1. Control
2. Inherent
3. Detection

Designed By: **Swapnil Patni**

- CA, CS, LL.B, B.Com., CISA
 - Expertise knowledge in ISCA, IT, SM, LAW
 - Presence all over India at the Age of 29
 - Also known as the "Motivational Guru"



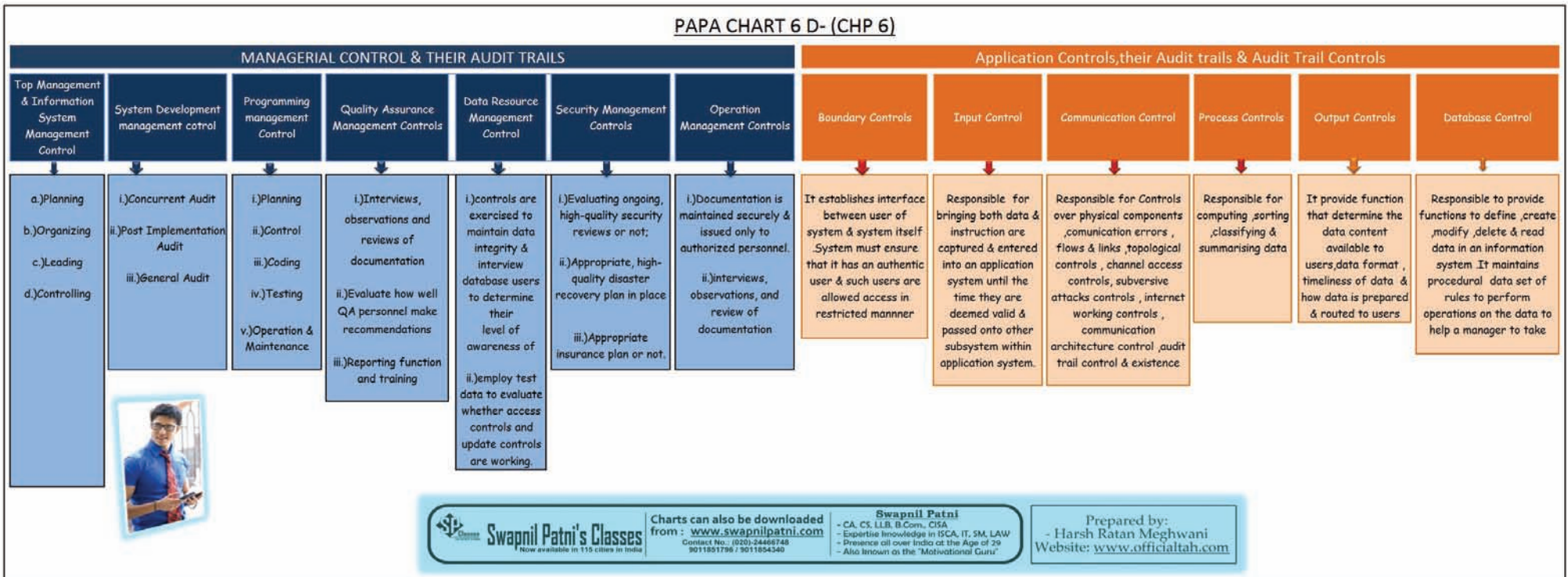
Swapnil Patni's Classes
 Now available in 115 cities in India

Charts can also be downloaded from: www.swapnilpatni.com

Contact No.: (020)-24466748
 9011851796 / 9011854340

Prepared by:
 - Harsh Ratan Meghwani
www.officialtah.wordpress.com

PAPA CHART 6 D- (CHP 6)



Swapnil Patni's Classes
Now available in 115 cities in India

Charts can also be downloaded from : www.swapnilpatni.com
Contact No. : (020)-24468748
9011831796 / 9011854340

Swapnil Patni
- CA, CS, LL.B, B.Com, CISA
- Expertise knowledge in ISCA, IT, SM, LAW
- Presence all over India at the Age of 29
- Also known as the "Motivational Guru"

Prepared by:
- Harsh Ratan Meghwani
Website: www.officialtah.com

MASTER CHART CHP #6



Designed By: Swapnil Patni
 - CA, CS, LLB, B.Com., CISA
 - Expertise knowledge in ISCA, IT, SM, LAW
 - Presence all over India at the Age of 29
 - Also known as the "Motivational Guru"

SP Classes
Swapnil Patni's Classes
 Now available in 115 cities in India

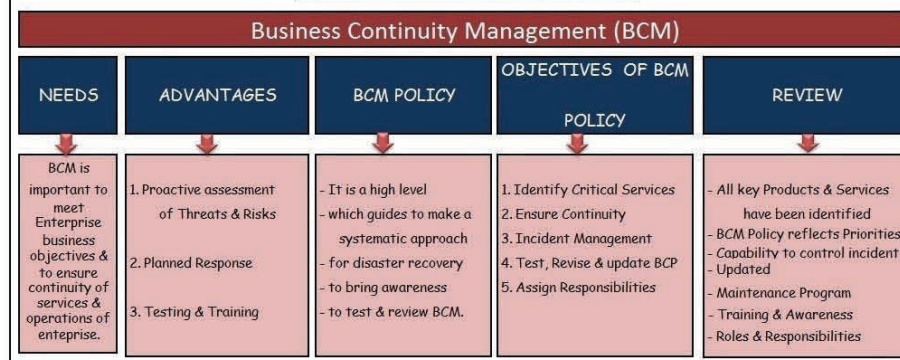
Charts can also be downloaded from : www.swapnilpatni.com
 Contact No.: (020)-24466748
 9011851796 / 9011854340

Prepared by:
 - Harsh Ratan Meghwani
www.officialtah.wordpress.com

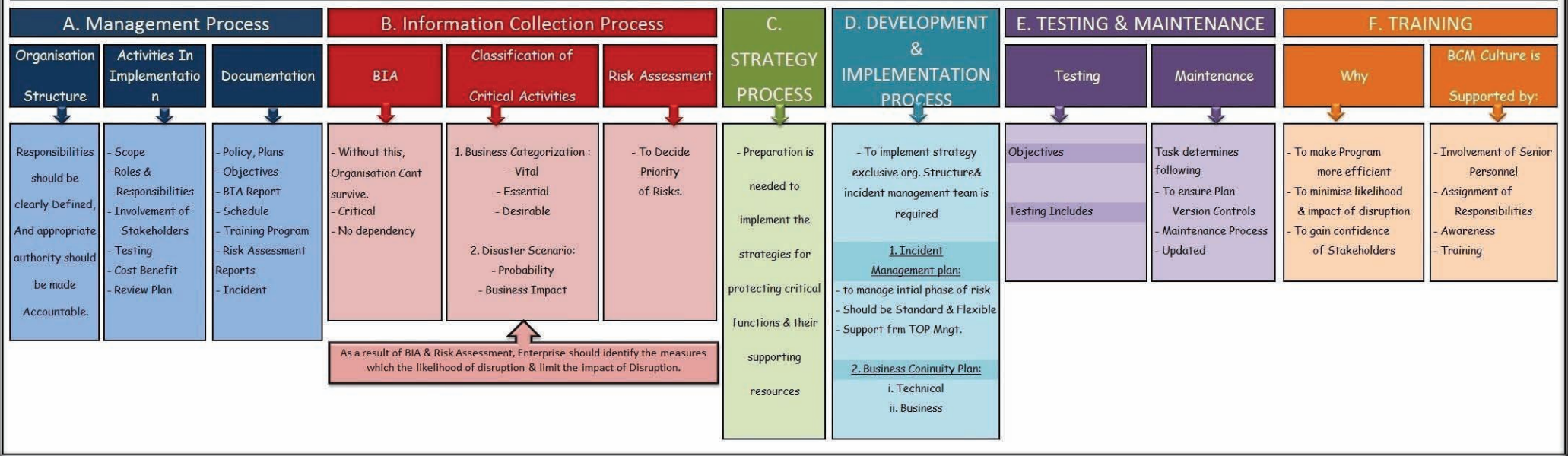
PAPA CHART 4A - (CHP 4)



PAPA CHART 4B - (CHP 4)



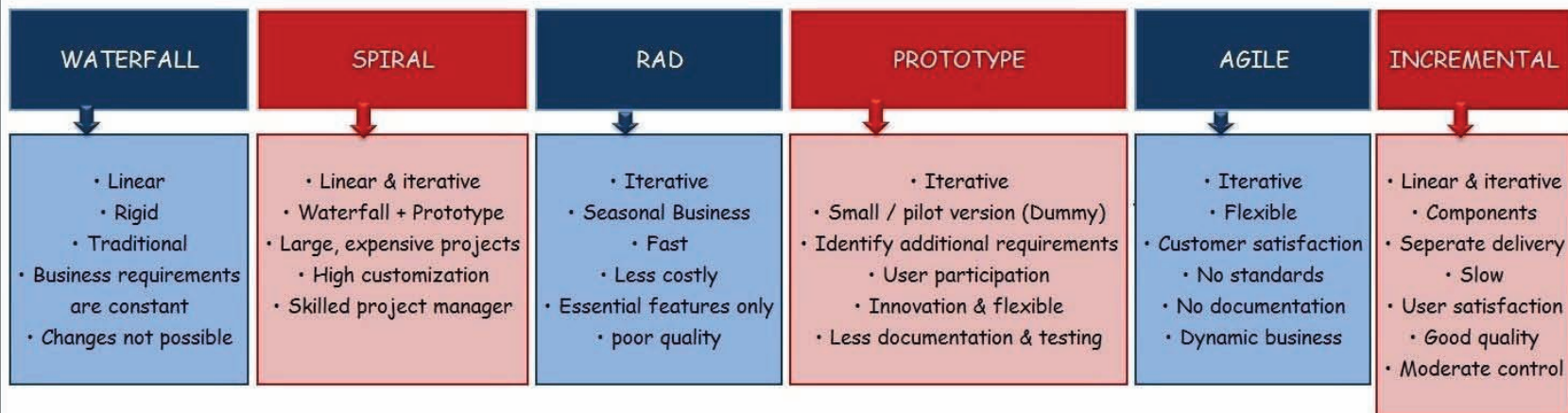
PAPA CHART 4C - (CHP 4)
COMPONENTS OF BCM PROCESS



PAPA CHART 5A - (CHP 5)
SYSTEM DEVELOPMENT

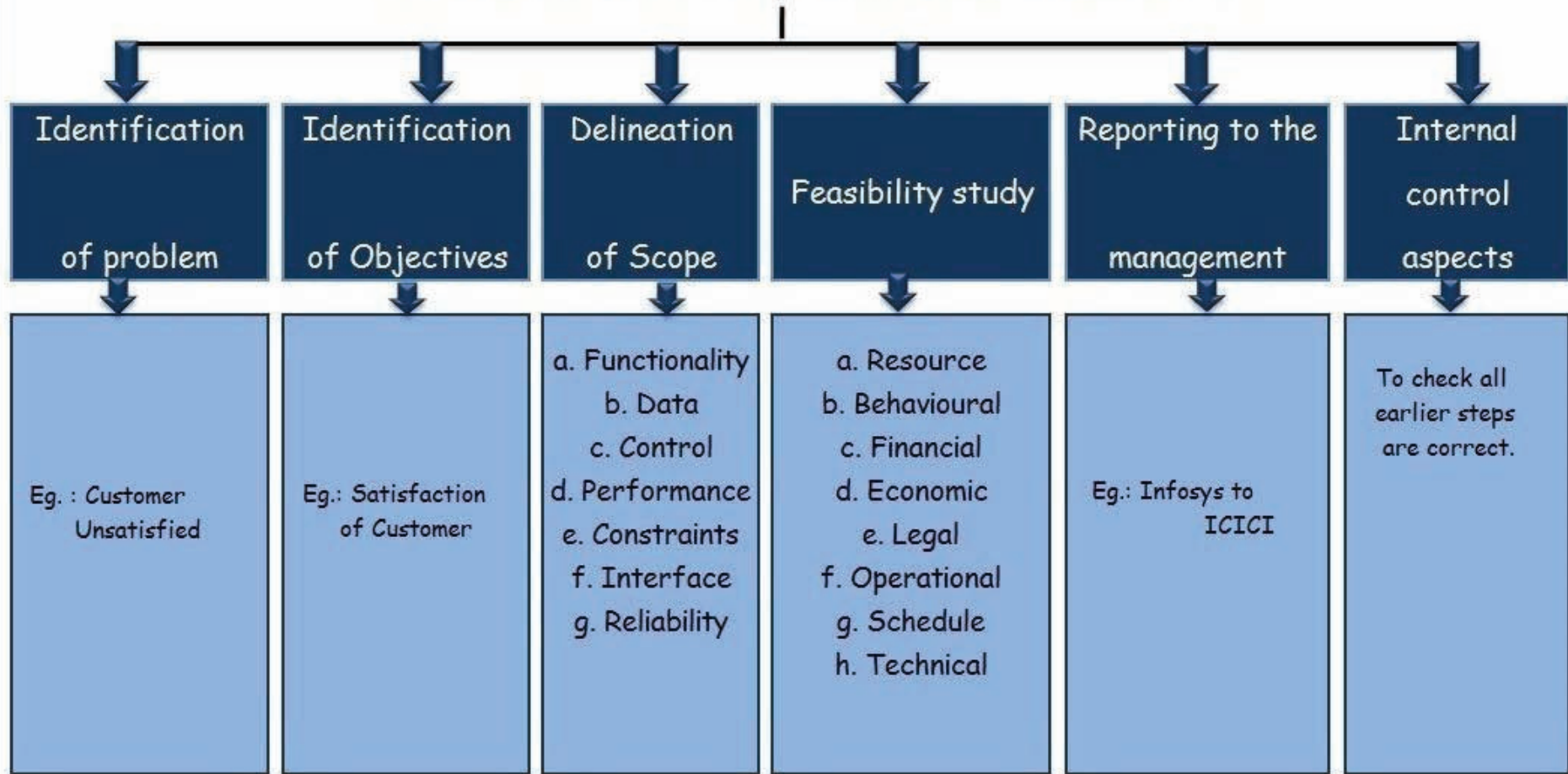


PAPA CHART 5B - (CHP 5)
APPROACHES

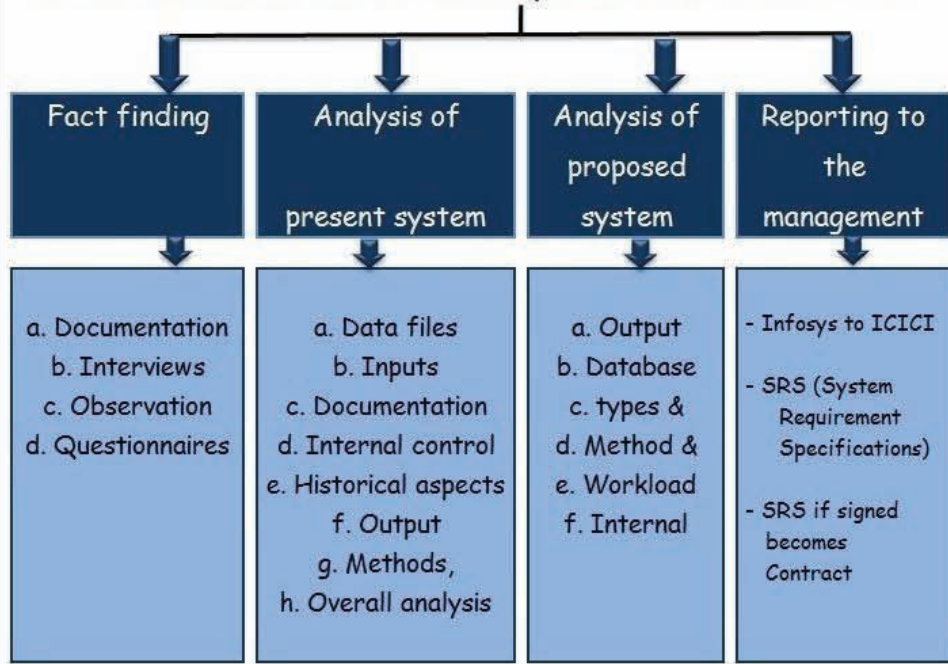


PAPA CHART 5C-1 - ISCA (CHP 5)

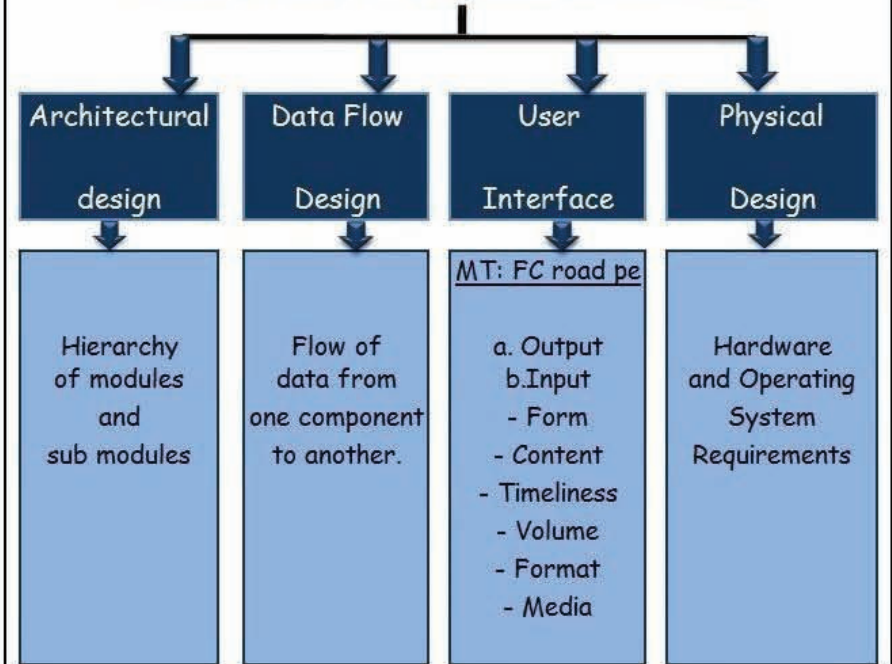
SDLC PHASE 1: PRELIMINARY INVESTIGATION

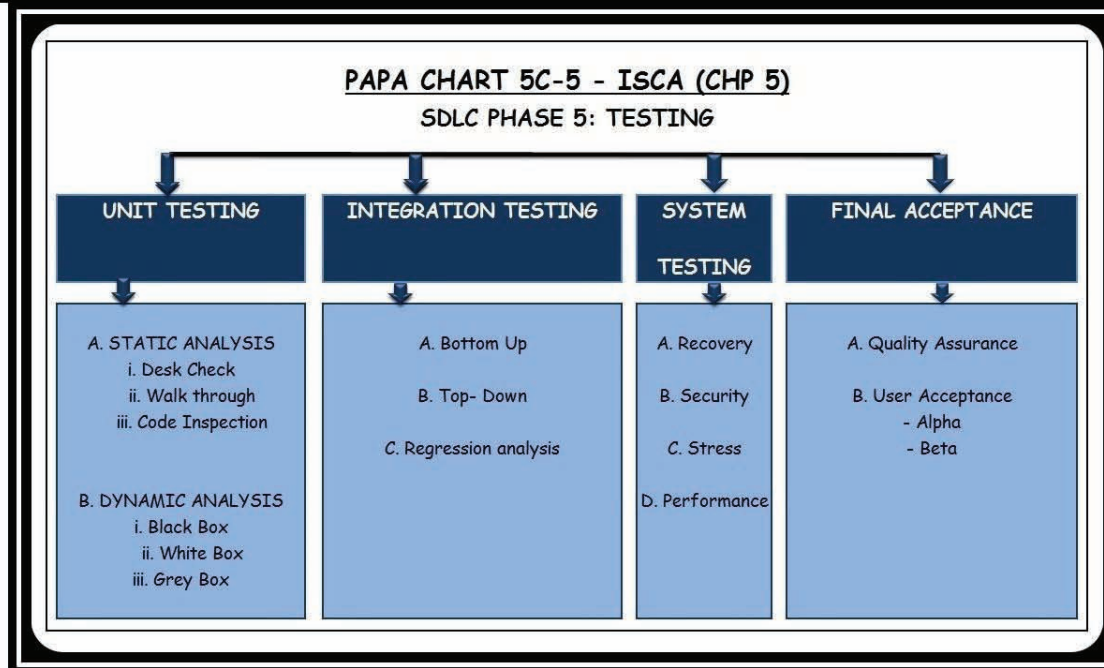
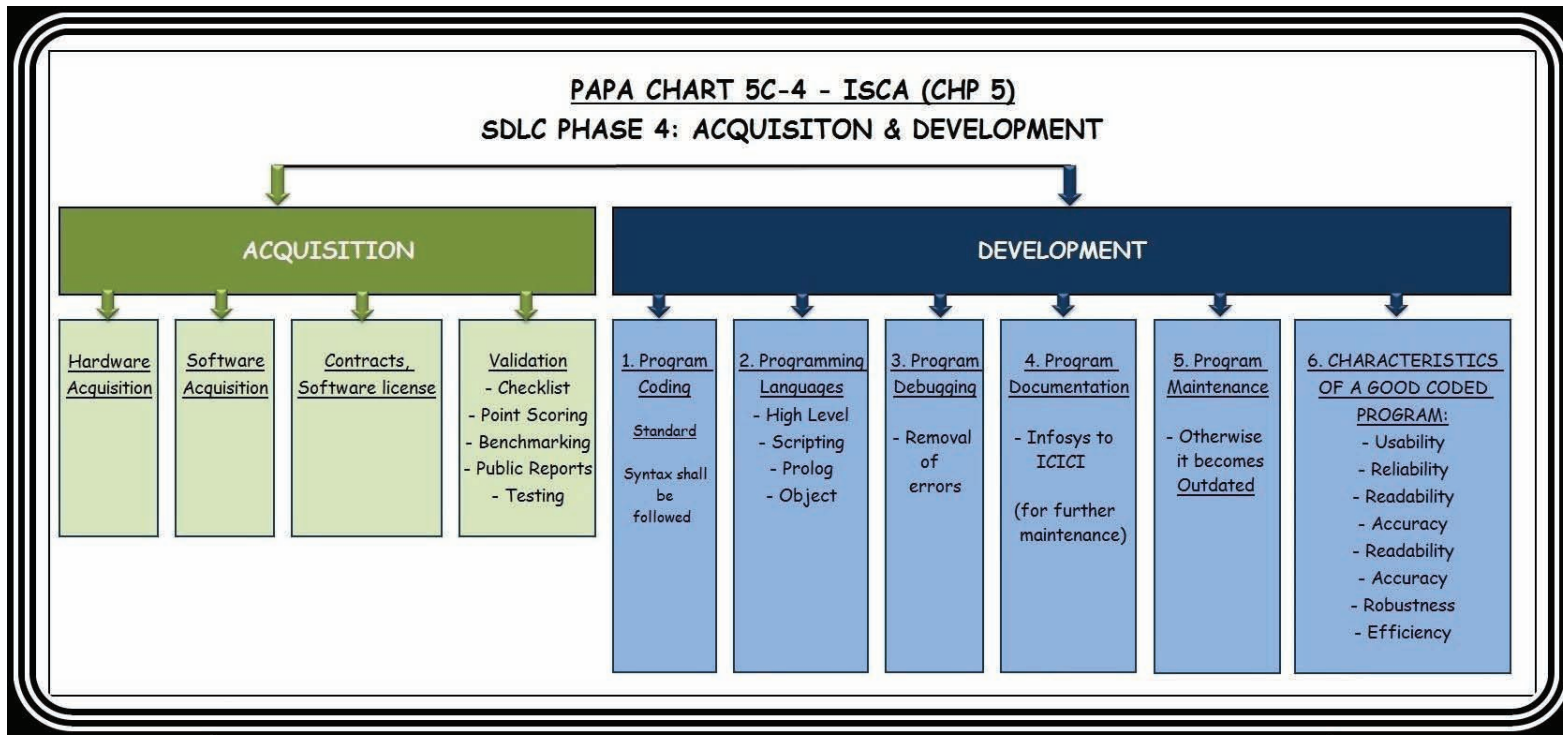


PAPA CHART 5C-2 - ISCA (CHP 5)
SDLC PHASE 2: SYSTEM REQUIREMENT ANALYSIS



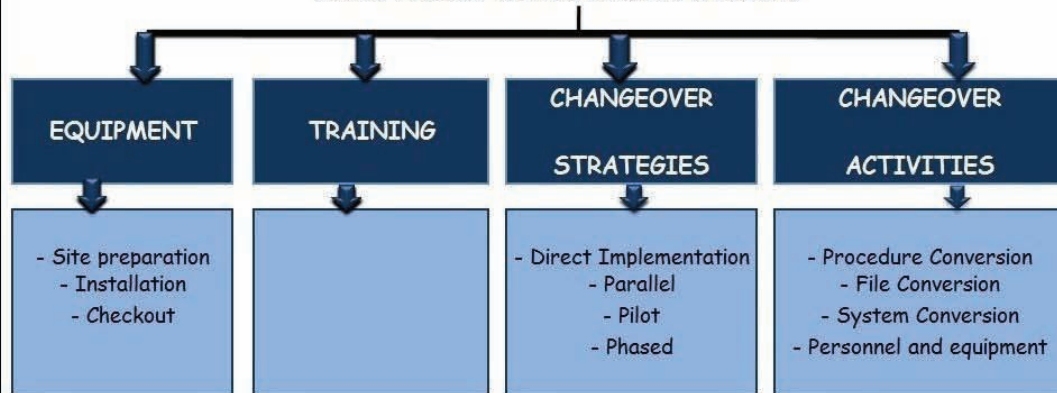
PAPA CHART 5C-3 - ISCA (CHP 5)
SDLC PHASE 3: SYSTEM DESIGNING





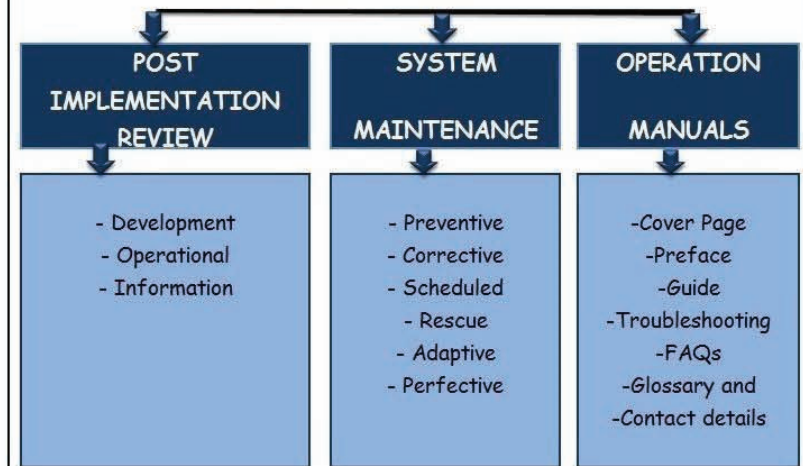
PAPA CHART 5C-6 - ISCA (CHP 5)

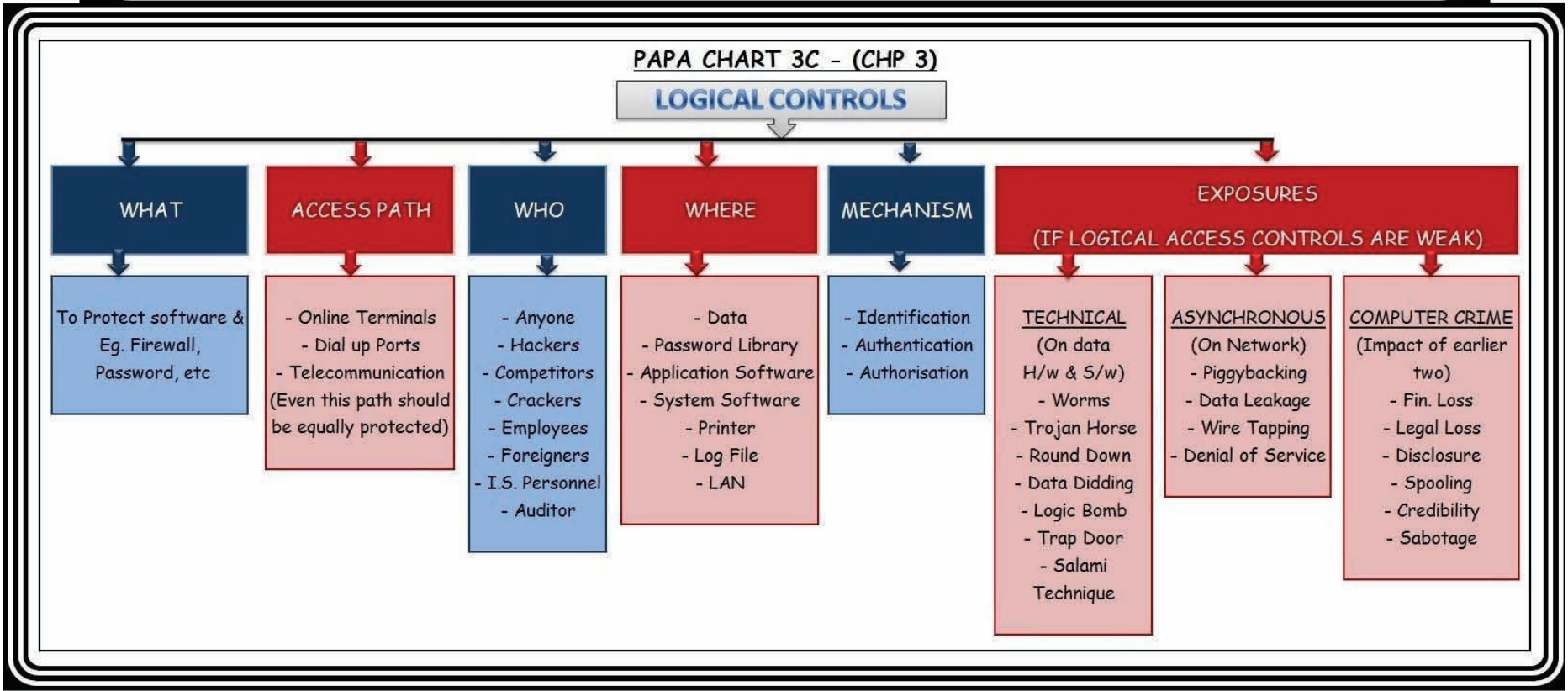
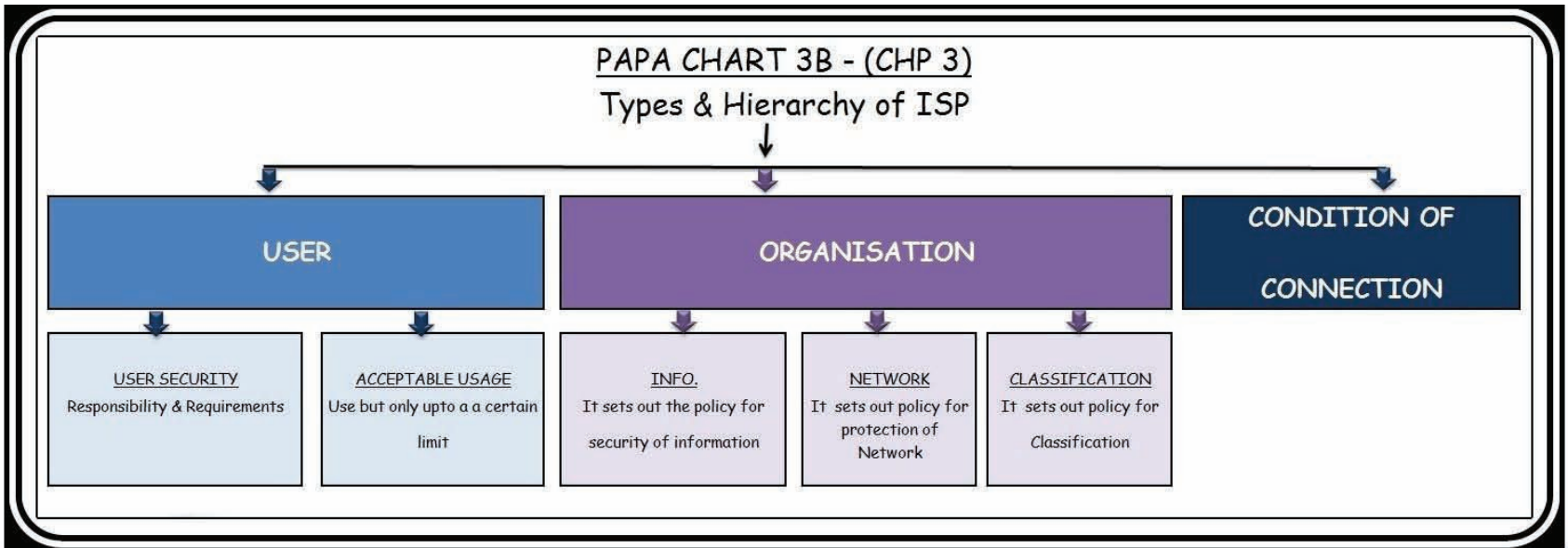
SDLC PHASE 6: IMPLEMENTATION

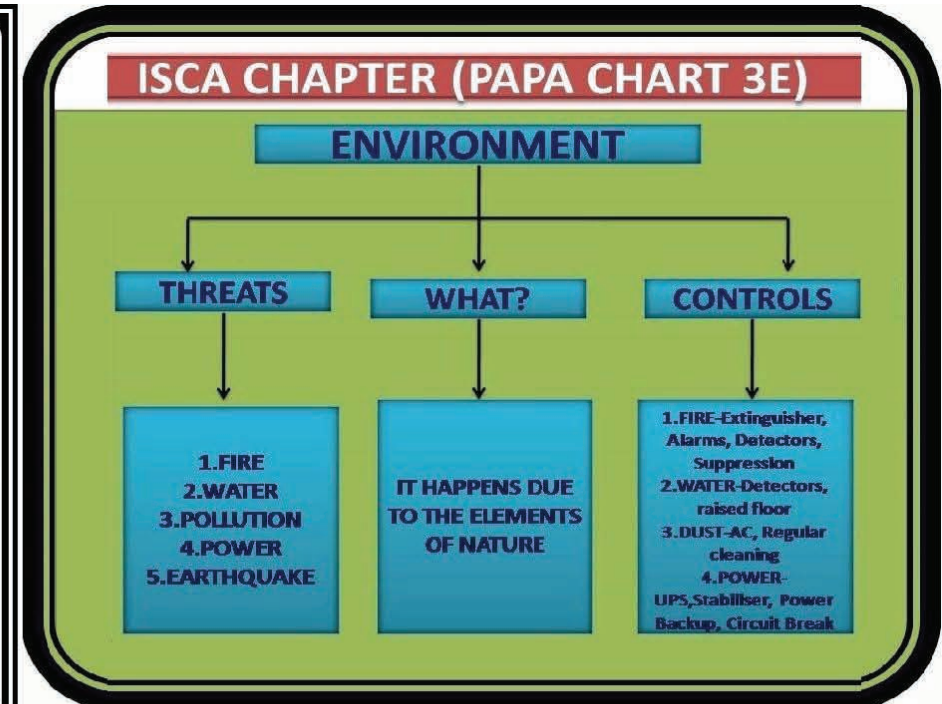
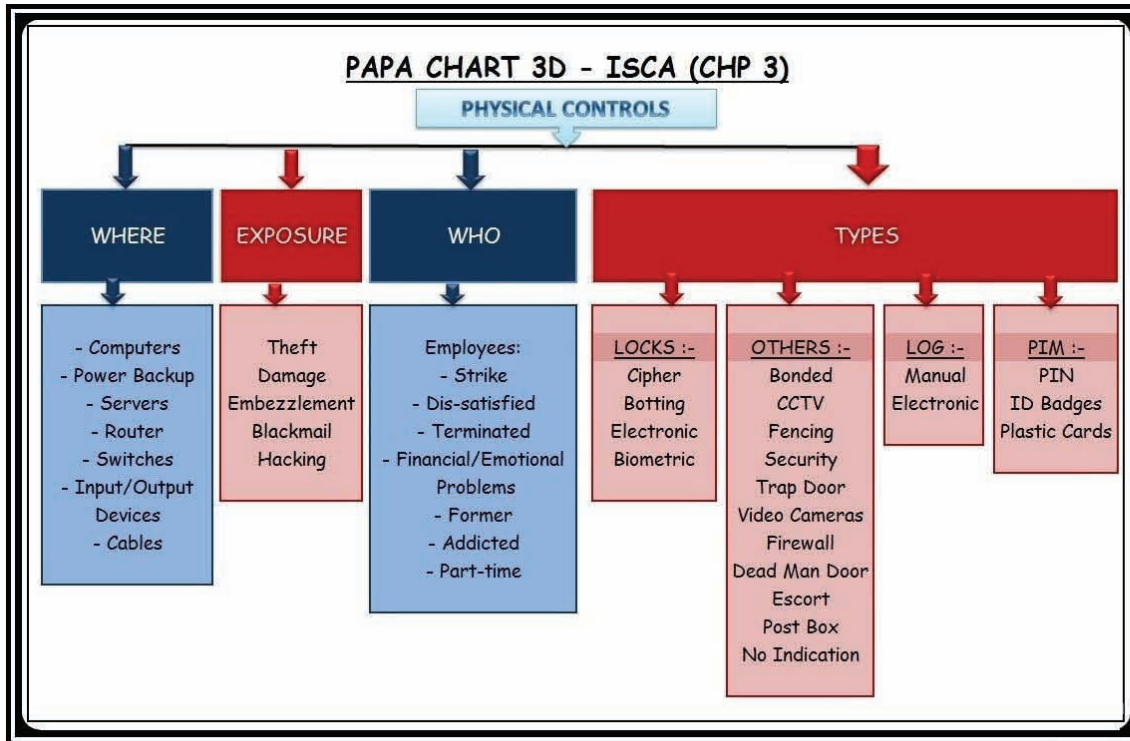


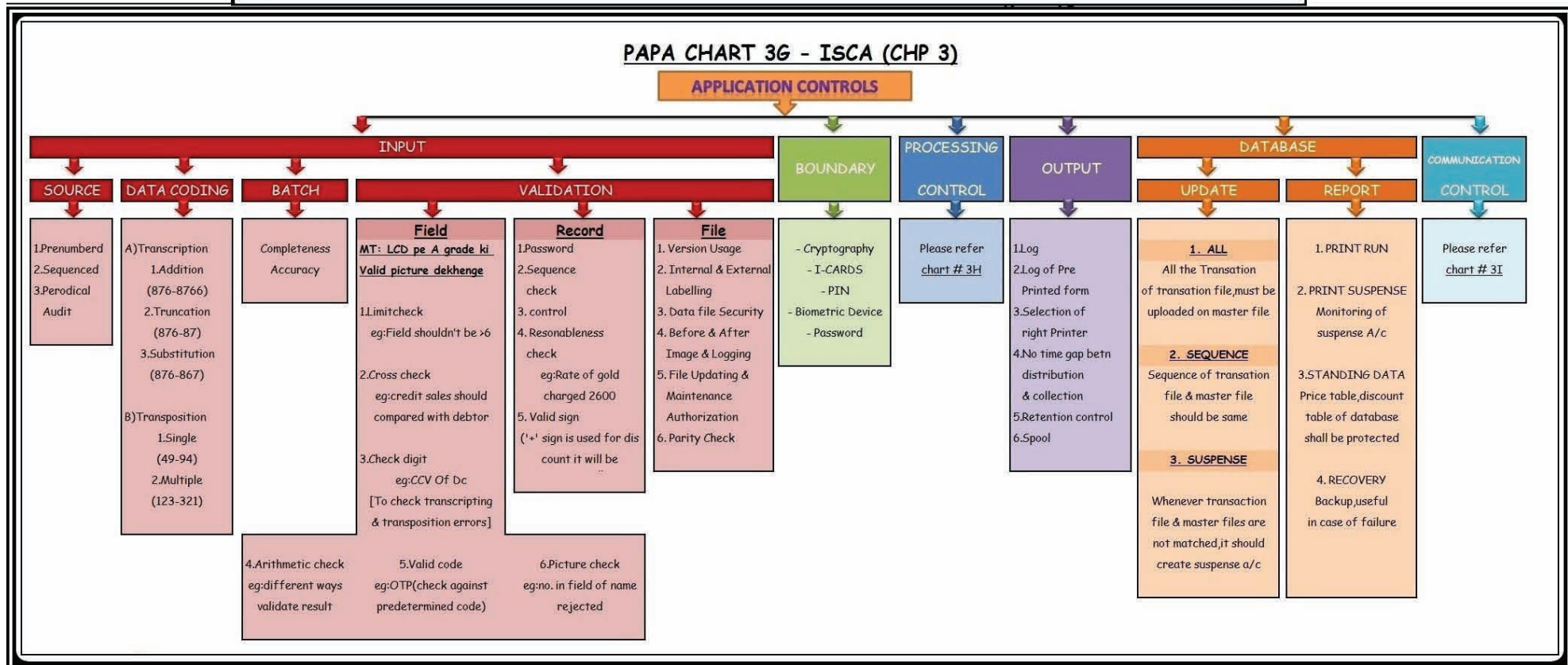
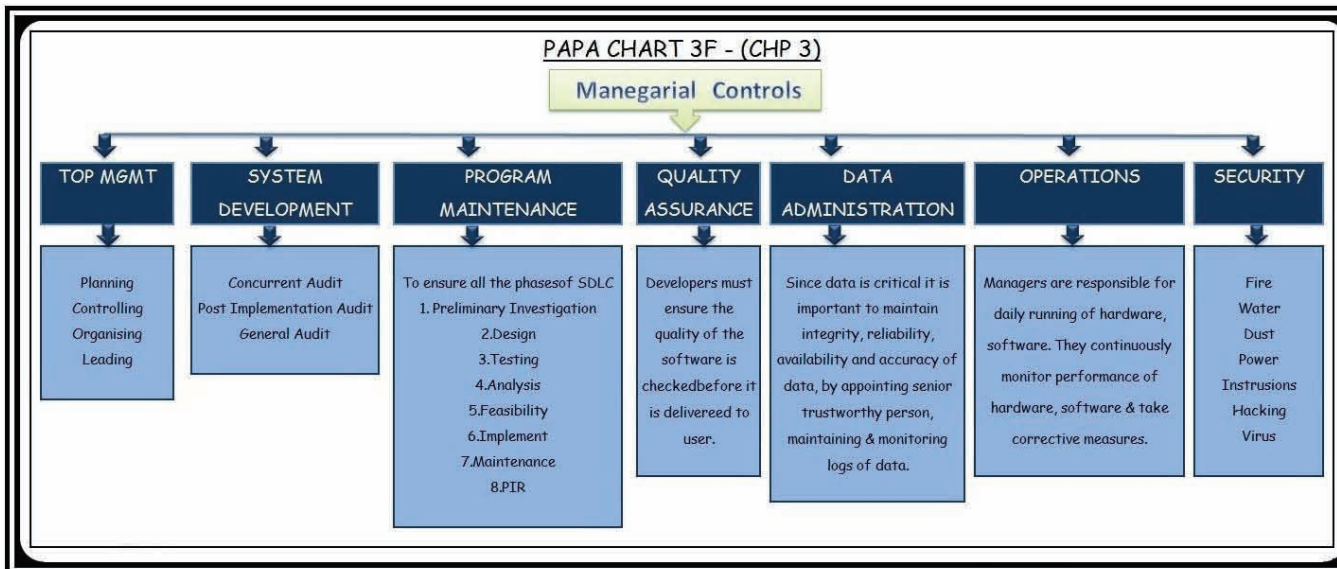
PAPA CHART 5C-7 - ISCA (CHP 5)

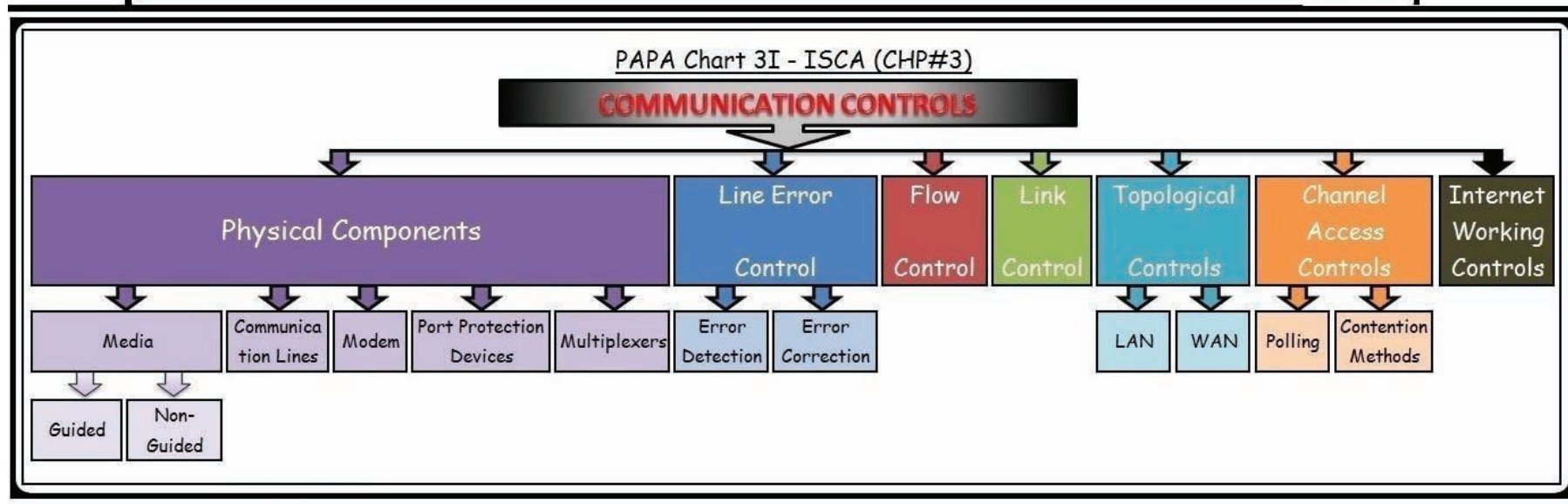
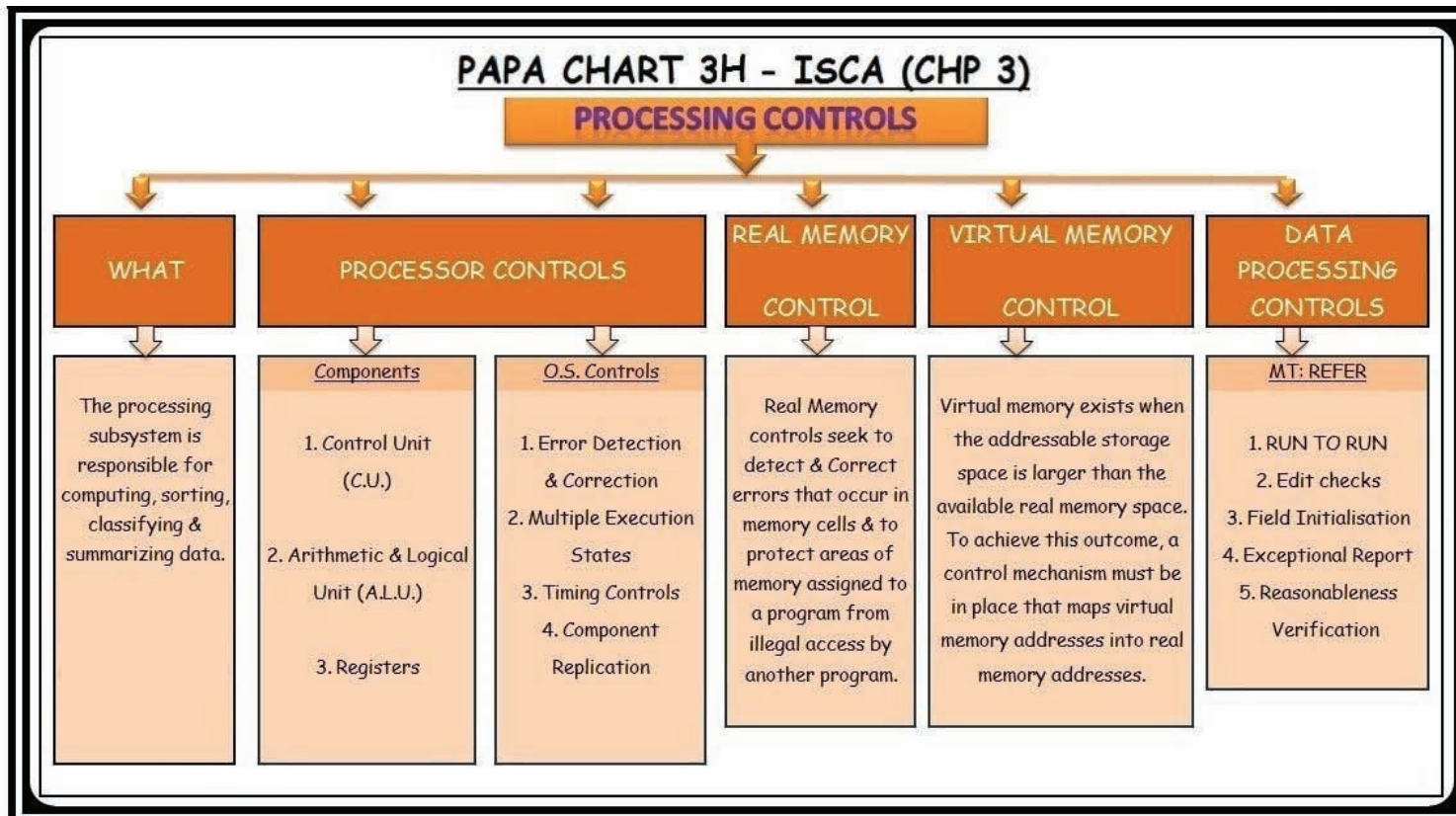
SDLC PHASE 7: MAINTENANCE











**CHAPTER 3
MASTER CHART**

CYBER FRAUDS A

SEC. POLICIES B



Designed By: **Swapnil Patni**
 - CA, CS, LLB, B.Com., CISA
 - Expertise knowledge in ISCA, IT, SM, LAW
 - Presence all over India at the Age of 29
 - Also known as the "Motivational Guru"

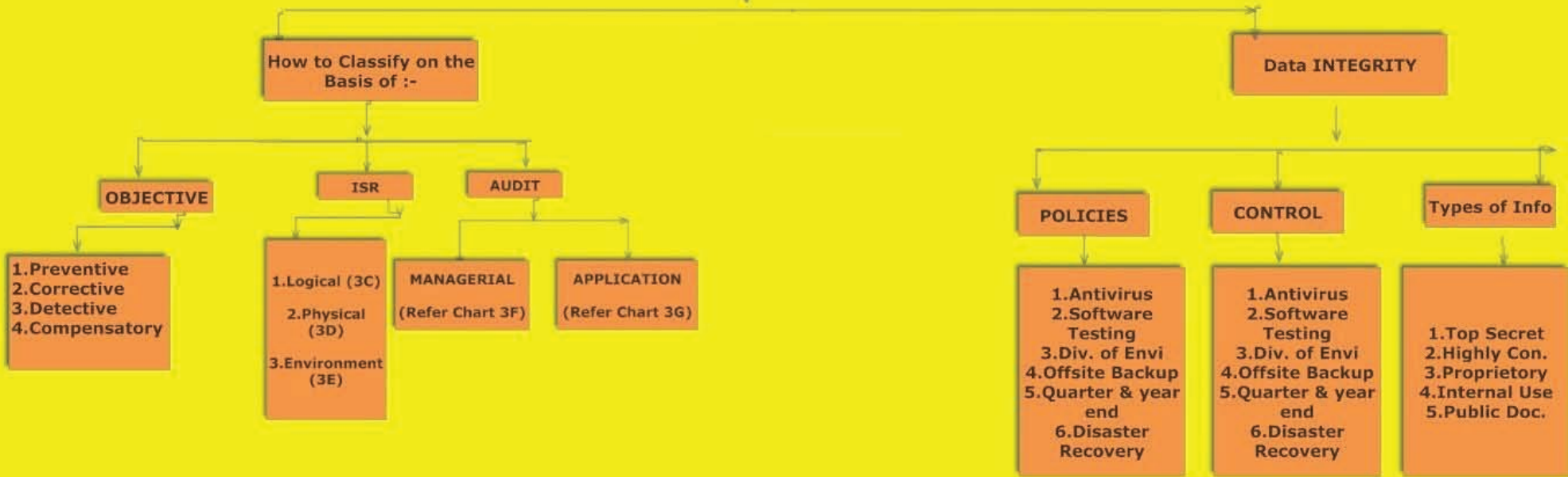
 **Swapnil Patni's Classes**
 Now available in 115 cities in India

Charts can also be downloaded from: www.swapnilpatni.com
 Contact No. : (020)-24465748
 9011851796 / 9011854340

Prepared by:
 - Harsh Ratan Meghwani
www.officialtah.wordpress.com

**CHAPTER 3
MASTER CHART**

CONTROLS C



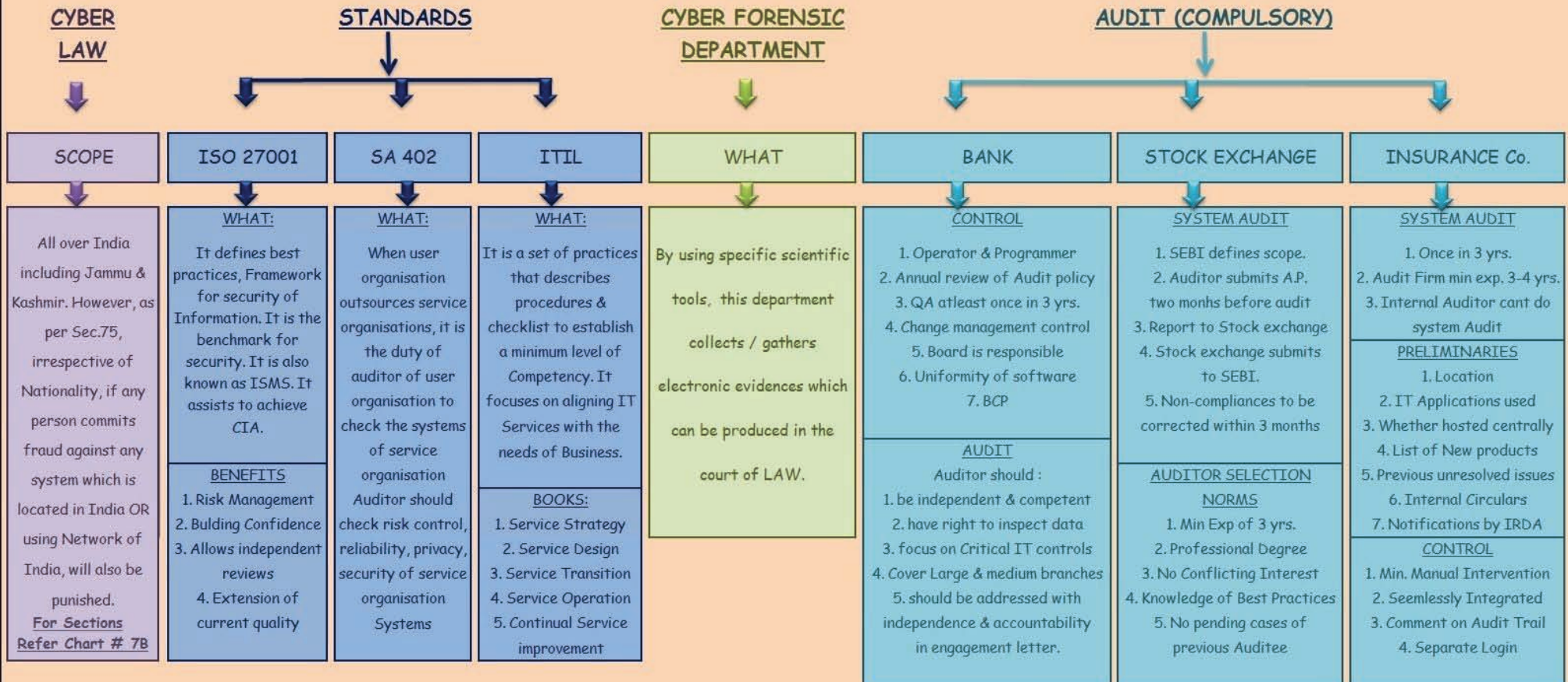
Designed By: **Swapnil Patni**
 - CA, CS, LLB, B.Com., CISA
 - Expertise knowledge in ISCA, IT, 5M, LAW
 - Presence all over India at the Age of 29
 - Also known as the "Motivational Guru"

 **Swapnil Patni's Classes**
 Now available in 115 cities in India

Charts can also be downloaded from : www.swapnilpatni.com
 Contact No.: (020)-24466748
 9011851796 / 9011854340

Prepared by:
 - Harsh Ratan Meghwani
www.officialtah.wordpress.com

PAPA CHART - 7A - ISCA (CHP 7) MASTER CHART



Designed By: **Swapnil Patni**
 - CA, CS, LLB, B.Com, CISA
 - Expertise knowledge in ISCA, IT, SM, LAW
 - Presence all over India at the Age of 29
 - Also known as the "Motivational Guru"

Swapnil Patni's Classes
 Now available in 115 cities in India

Charts can also be downloaded from : www.swapnilpatni.com
 Contact No.: (020)-24466748
 9011851796 / 9011854340

Prepared by:
 - Harsh Ratan Meghwani
www.officialtah.wordpress.com

PAPA CHART - 7B - ISCA (CHP 7)

Sec. 4	Creation of Data in Electronic form	Sec. 43	Offences r/w Sec. 66	Sec. 67c	Intermediaries	Sec. 75	Scope
Sec. 5	Digital Signature - Valid	Sec. 43a	Body Corporate r/w Sec 85	Sec. 68	Controller & Certifying Authority	Sec. 76	Confiscation
Sec. 6	E-Filing	Sec. 45	Fine Rs.25000 (if not mentioned)	Sec. 69	C.G.'s powers	Sec. 79	Intermediaries not liable * Prima facie
Sec. 6a	Services in e-form; *only after C.G.'s approval	Sec. 66	Punishments for Sec. 43	Sec. 69a	Blocking from Public Access	Sec. 79a	Examiner
Sec. 7	Retention allowed in e-format *after satisfying 3 conditions	Sec. 66a	Sending Offensive message:- Grossly Offensive - To mislead Addressee - Known to be False	Sec. 69b	Authority to access Computer	Sec. 80	Power of Police
Sec. 7a	Audit	Sec. 66b	Punishment for stolen data	Sec. 70	Critical Infrastructure	Sec. 81	Cyber Law always prevail * except Patents & Copyrights Act
Sec. 8	Government	Sec. 66c	Identity Theft	Sec. 70a	National Nodal Agency	Sec. 81a	Cyber Law & Negotiable Instruments Act
Sec. 9	No one can insist/force govt.	Sec. 66d	Cheating (eg:Aurangabad uncle)	Sec. 70b	Emergency Response Team	Sec. 84b	Abetment
Sec. 10	Central Govt. & Digital Signature	Sec. 66e	Unauthorised images of Private Area	Sec. 71	Misrepresentation	Sec. 84c	Attempt to Commit *100% Fine * 50% imprisonment
Sec. 10a	Contracts	Sec. 66f	Cyber Terrorism	Sec. 72	Misuse of power	Sec. 85	Offences in Company
Sec. 14	Secured Data (frm encryption till decryption)	Sec. 67	Obscene	Sec. 72a	Breach of Contract		
Sec. 15	Secured Electronic Signature	Sec. 67a	Sexually Explicit	Sec. 73	DSC not issued / accepted; & still used		
Sec. 16	Security procedures for Sec 14 & 15	Sec. 67b	Sexually Explicit - MINOR	Sec. 74	DSC issued; & used for Unlawful purpose		

Designed By: **Swapnil Patni**

- CA, CS, LLB, B.Com., CISA
- Expertise knowledge in ISCA, IT, SM, LAW
- Presence all over India at the Age of 29
- Also known as the "Motivational Guru"



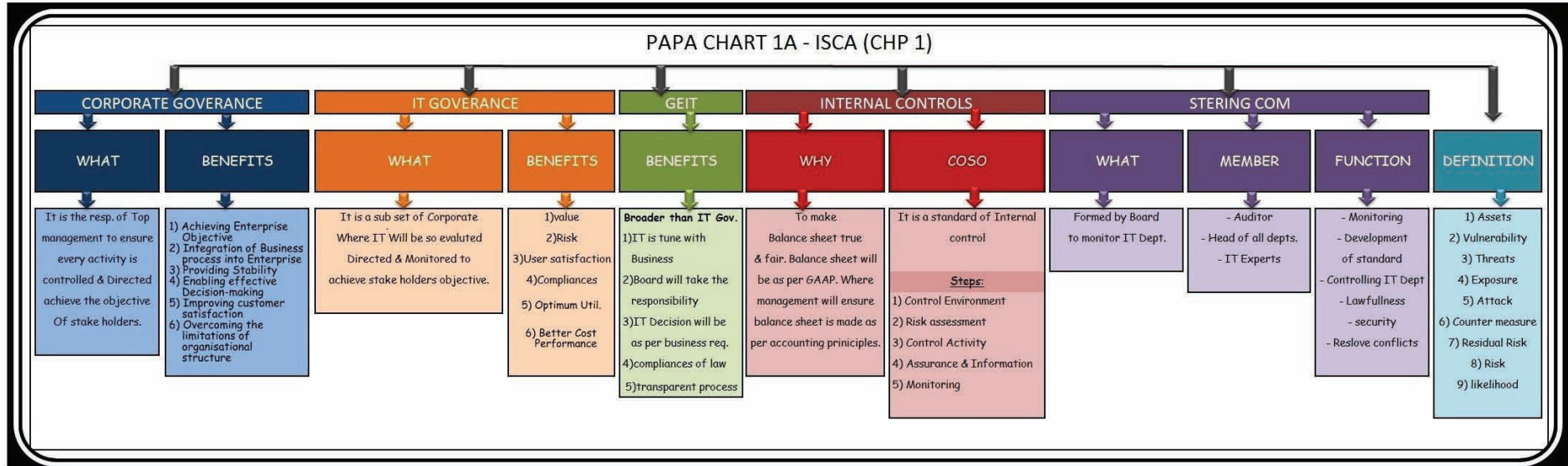
Swapnil Patni's Classes
Now available in 115 cities in India

Charts can also be downloaded from: www.swapnilpatni.com

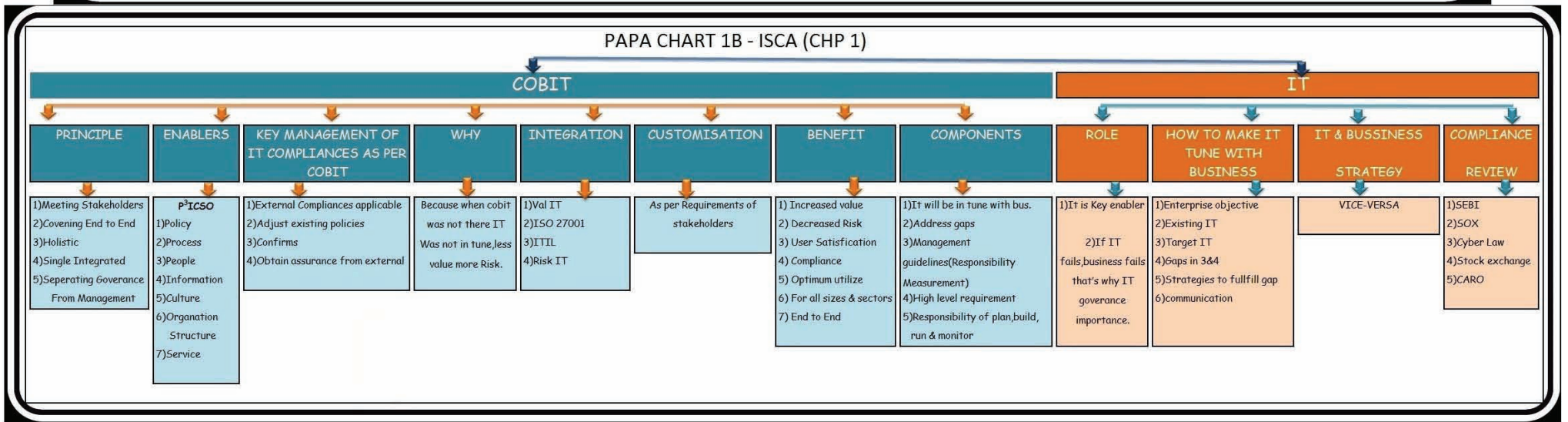
Contact No.: (020)-24466748
9011851796 / 9011854340

Prepared by:
- Harsh Ratan Meghwani
www.officialtah.wordpress.com

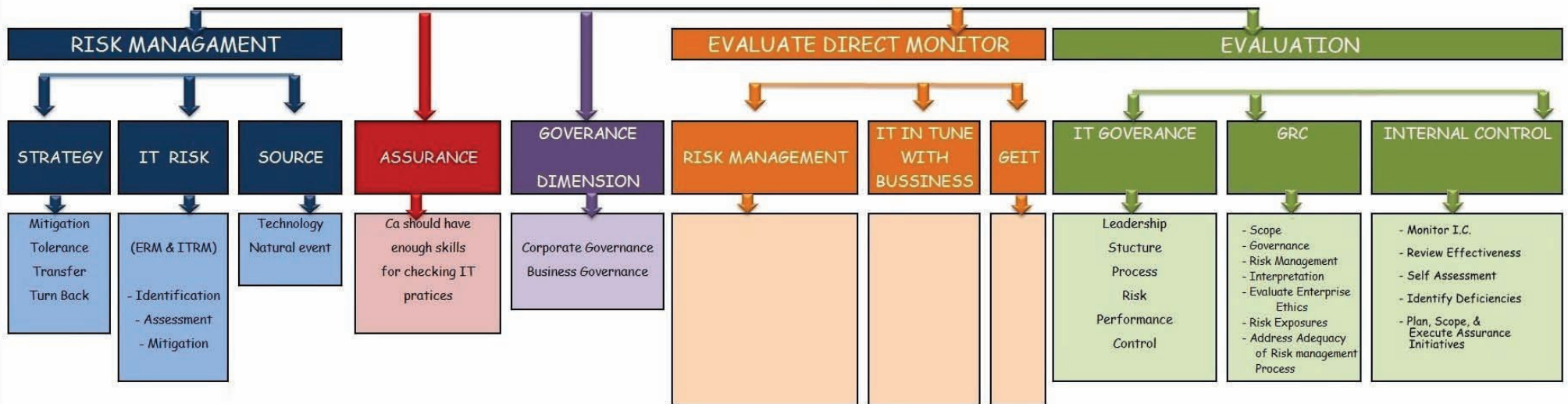
PAPA CHART 1A - ISCA (CHP 1)



PAPA CHART 1B - ISCA (CHP 1)



PAPA CHART 1C - ISCA (CHP 1)



Designed By: **Swapnil Patni**
 - CA, CS, LLB, B.Com., CISA
 - Expertise knowledge in ISCA, IT, SM, LAW
 - Presence all over India at the Age of 29
 - Also known as the "Motivational Guru"

Swapnil Patni's Classes
 Now available in 115 cities in India

Charts can also be downloaded from: www.swapnilpatni.com
 Contact No.: (020)-24486749
 9011851796 / 9011854340

Prepared by:
 - Harsh Ratan Meghwani
www.officialtah.wordpress.com