

# **The Judiciary**

## **Information Technology Strategy Plan and Six-year Action Plan**

Consultation with the Panel on Administration of Justice and Legal Services (AJLS)  
of the Legislative Council

26 February 2013

# Presentation Agenda

---

1. Background and Current Position
2. Proposals
3. Implementation Plan
4. Benefits and Financial Implications
5. The Judiciary's Position
6. Consultation with Stakeholders

# **1 Background and Current Position**

# Background

---

- **First Information Systems Strategy Study conducted in 1992**
- **62 application systems supporting day-to-day operations:**
  - 34 case management systems and court-related systems
  - 28 Administrative and Information Technology (“IT”) service systems

## 2011-12 Information Systems Strategy Study (“ISSS”)

- **Conducted by consultants**

- **Objectives**

1. To formulate a long-term IT strategy
2. To recommend the future IT architecture and technology
3. To recommend an Action Plan

# Plans Generated from ISSS

---

- **The Information Technology Strategy Plan (“ITSP”)**  
defines the long-term IT direction of the Judiciary
- **The Six-year Action Plan** maps out a portfolio of IT projects and activities to be carried out in the coming six years

# Areas for Improvement

---

1. Need for Sustainability
2. Need for standardisation
3. Need for functional enhancement
4. Need for better support to stakeholders

# **2 Proposals**

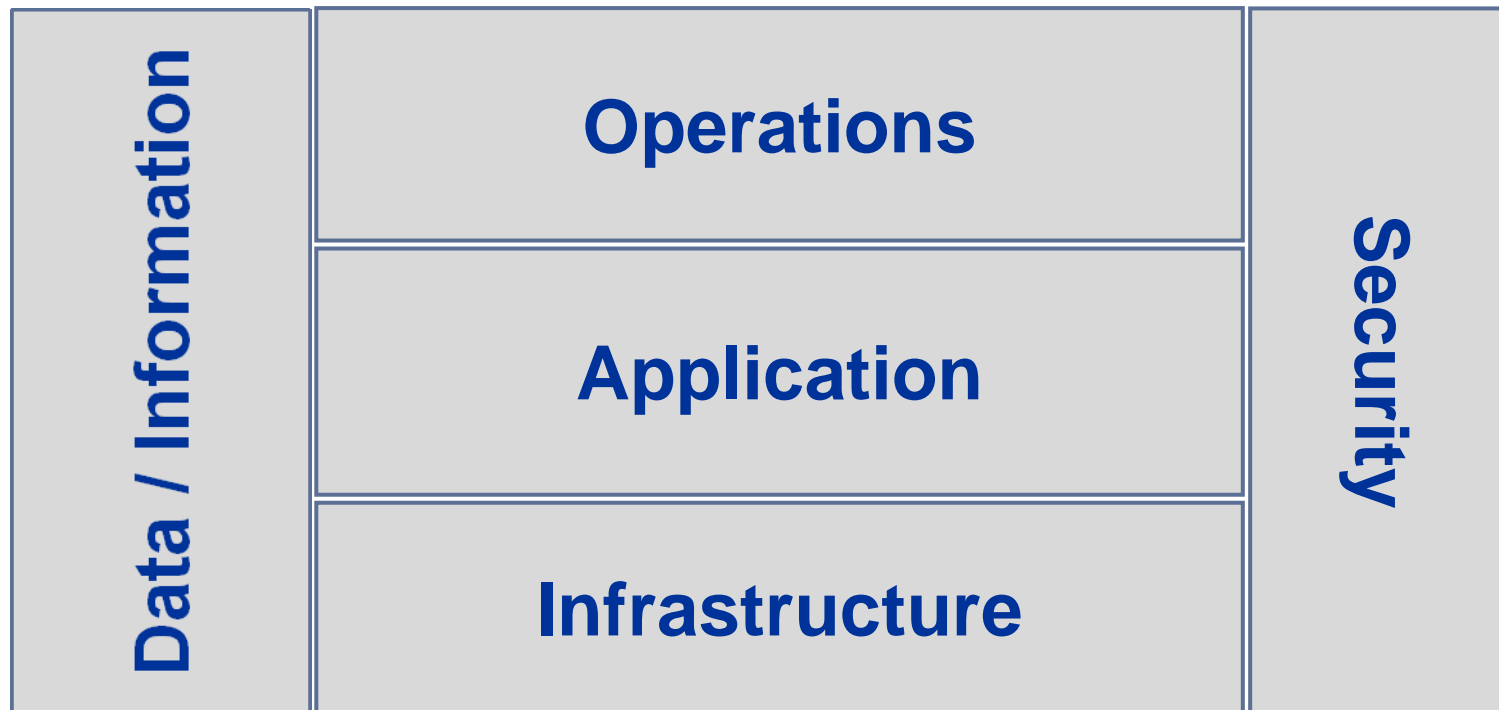


# **Objectives of ITSP**

---

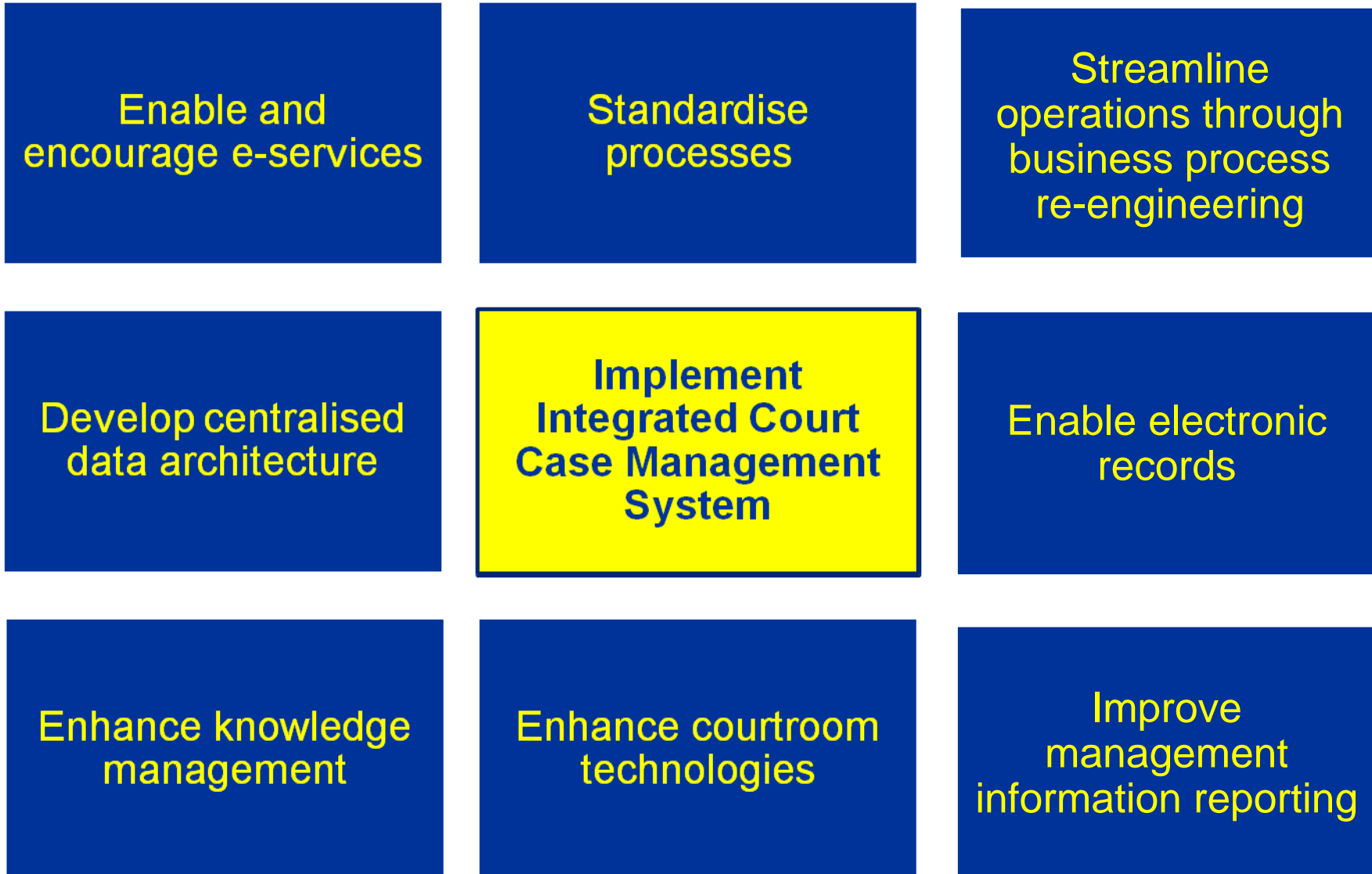
1. To replenish existing systems using latest technologies
2. To provide effective and efficient services to stakeholders
3. To facilitate active case management
4. To respond to the general rising expectation from users and society

# Major Components in the Future IT Architecture



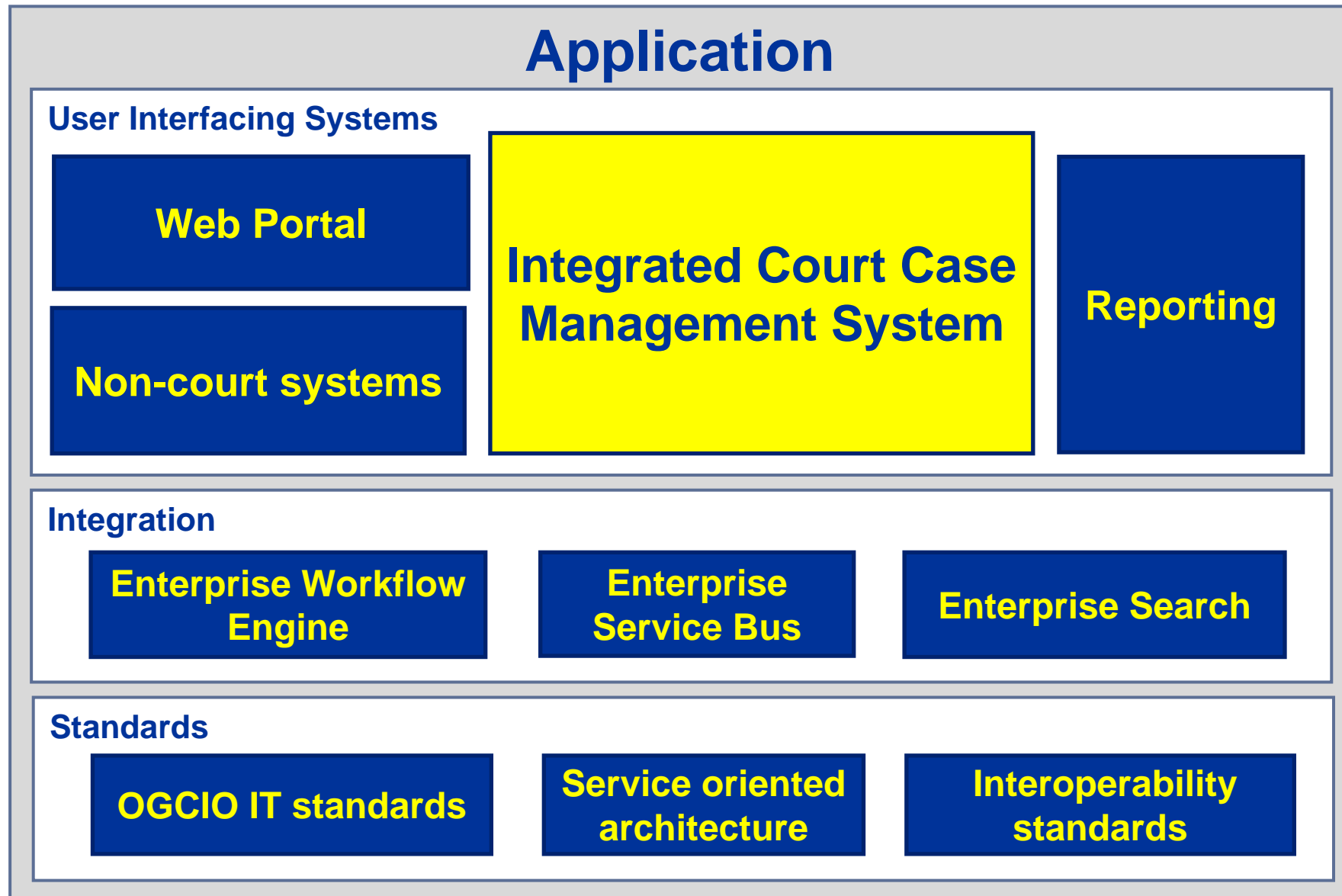
# 1. The Operations Aspect

Data	Operations	Security
	Application	
	Infrastructure	



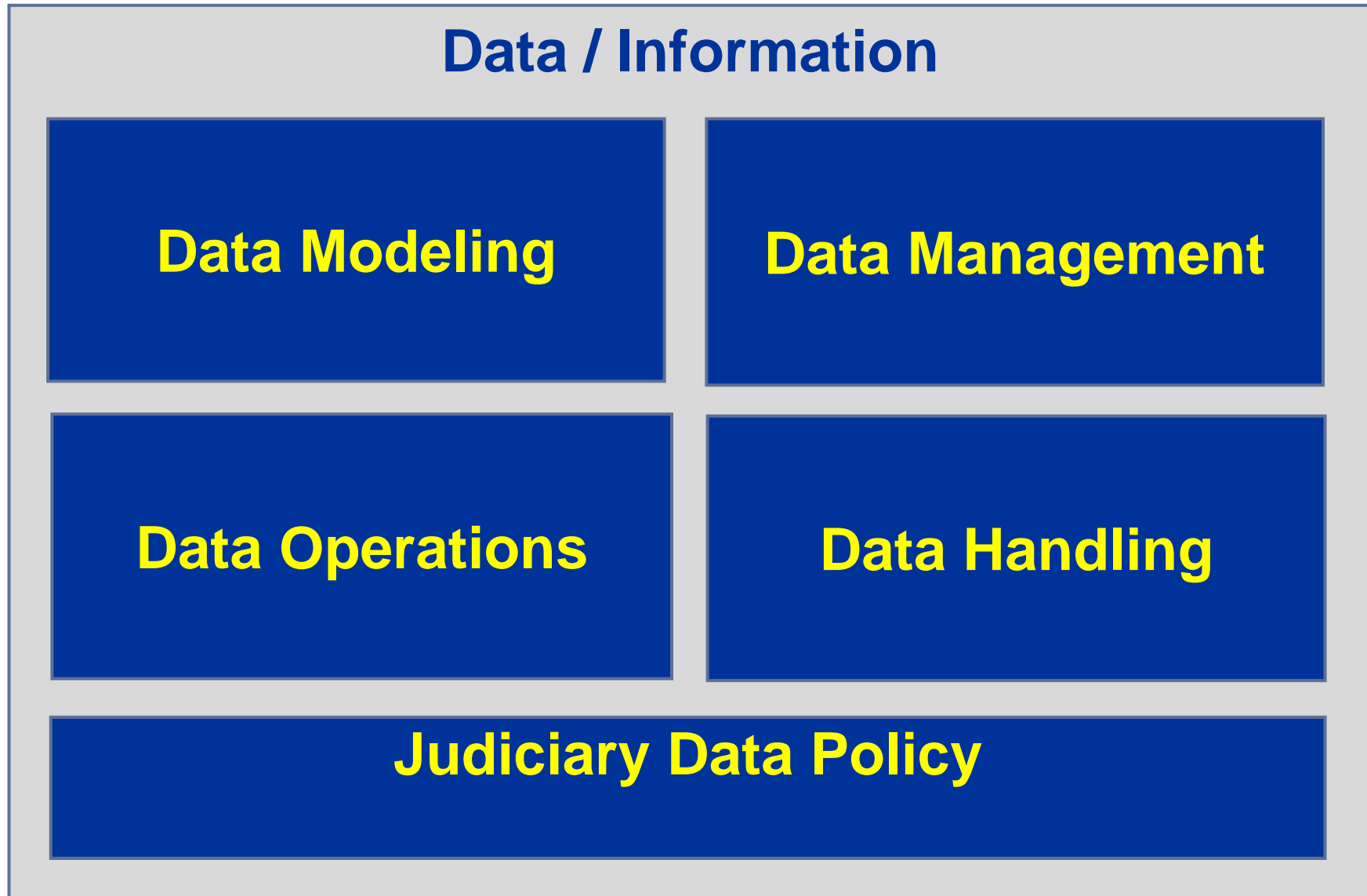
# 2. The Application Aspect

Data	Operations	Security
	<b>Application</b>	
	Infrastructure	



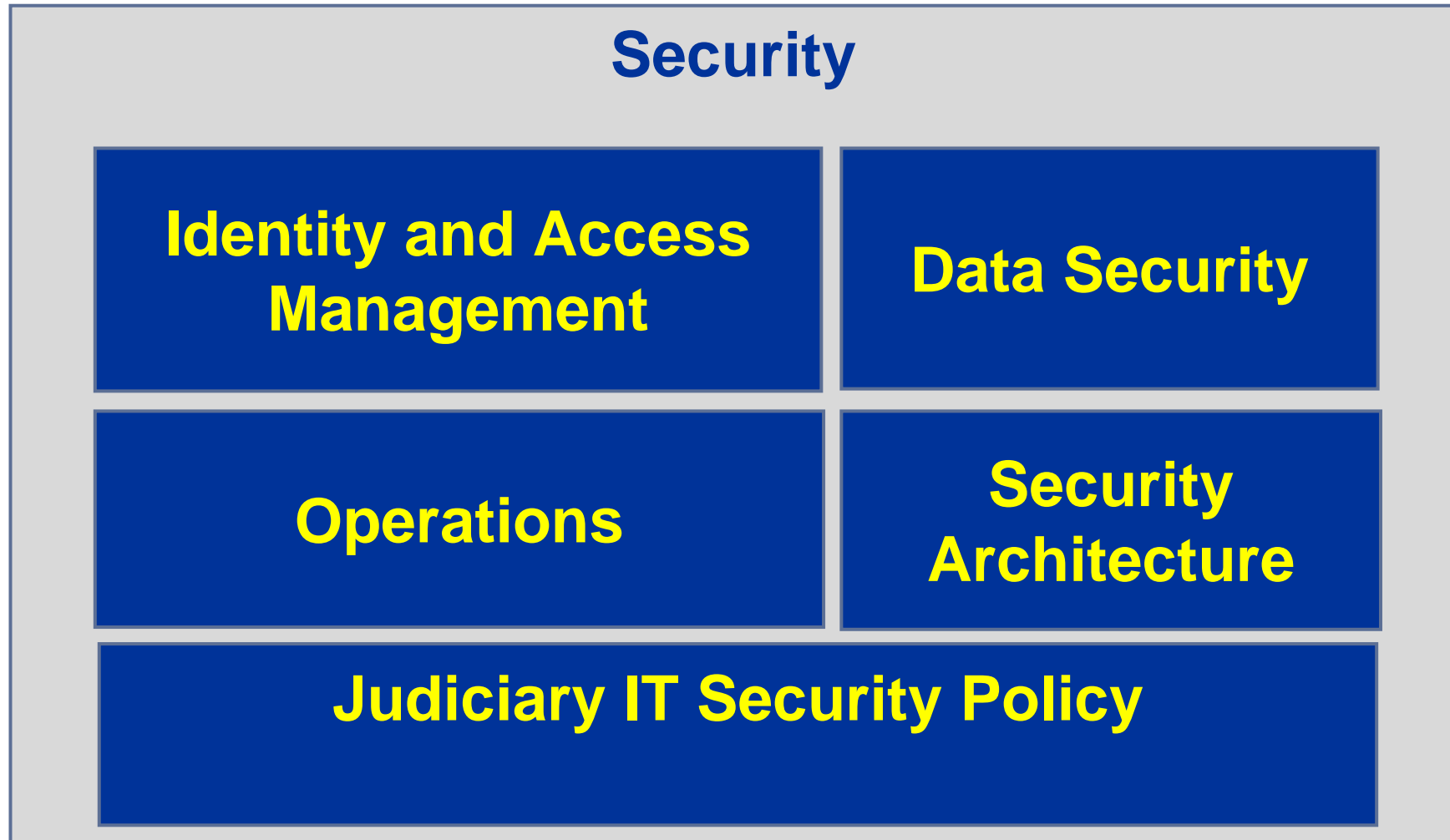
# 3. The Data Aspect

Data	Operations	Security
	Application	
	Infrastructure	



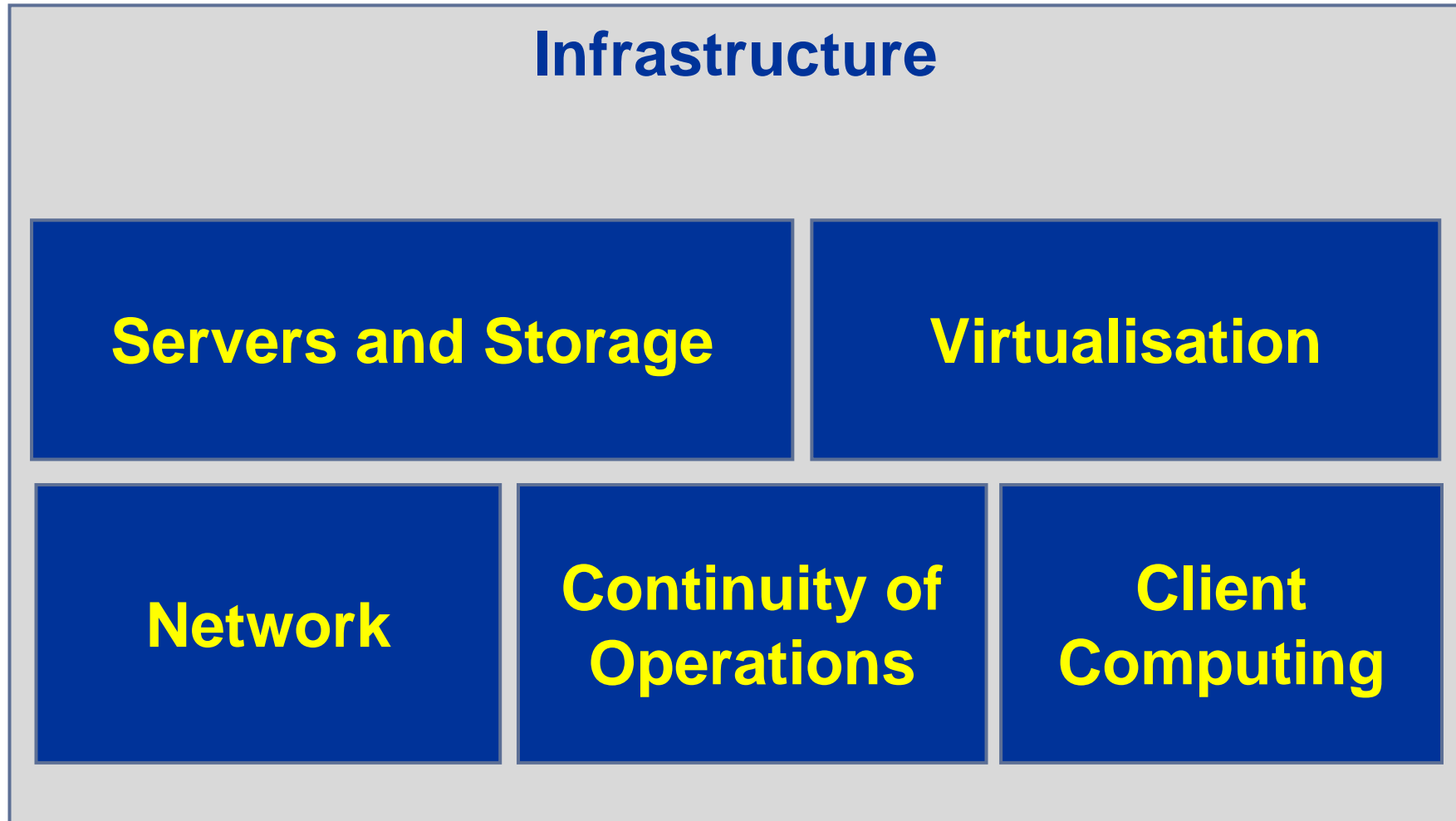
# 4. The Security Aspect

Data	Operations	Security
	Application	
	Infrastructure	



# 5. The Infrastructure Aspect

Data	Operations	Security
	Application	
	Infrastructure	



# **3 Implementation Plan**



# Approach

---

- Building block approach
- Foundation components + roll out system to court/tribunals one by one
- Gain experience for subsequent implementation

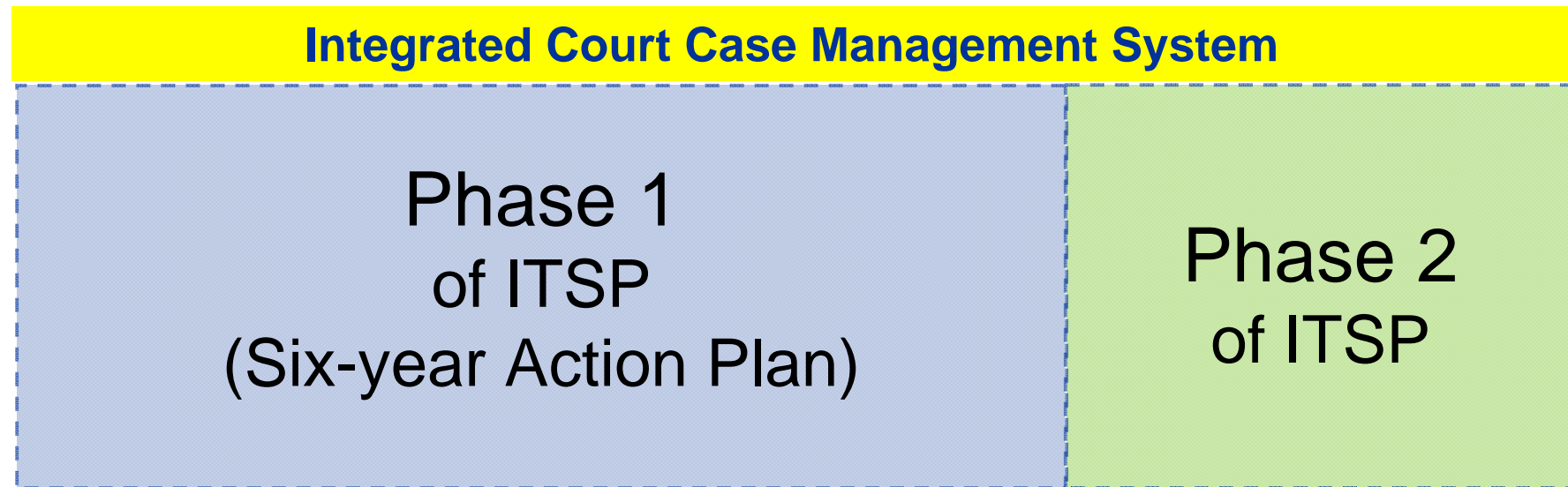
Considerations in rolling out the implementation to courts/tribunals:

- To achieve the best anticipated benefits
- On balance of pressure points

# Timetable

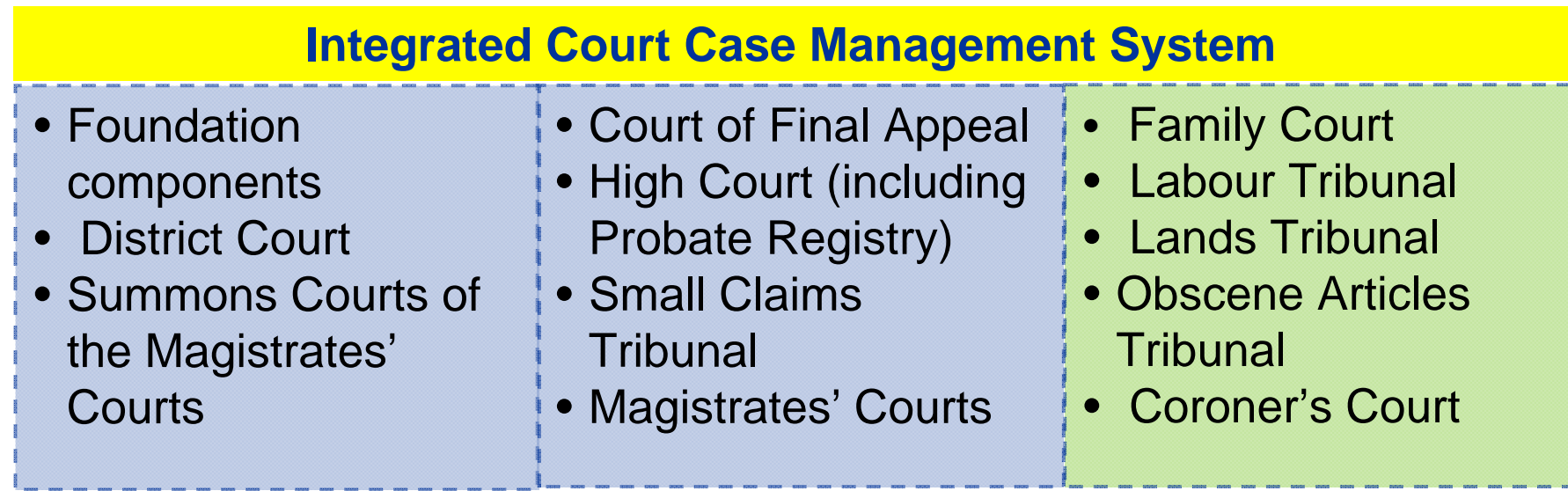
---

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9
--------	--------	--------	--------	--------	--------	--------	--------	--------



# Roadmap

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9
--------	--------	--------	--------	--------	--------	--------	--------	--------



Non-court applications



Phase 1 of ITSP (Six-year Action Plan)



Phase 2 of ITSP

# **4 Benefits and Financial Implications**

# Benefits

---

## Tangible Benefits

- Reduced cost in maintaining existing systems
- Notional resource saving
- Notional cost avoidance

## Intangible Benefits

- Improved access to justice
- Improved service to court users
- Improved operational efficiency
- Improved data security
- Improved future scalability
- Active case management
- Improved ability to handle complicated cases
- Enhanced communication with external stakeholders

# Tangible Benefits

Estimated cost savings in the year after implementing the Six-year Action Plan	Amount (\$)
1. Realisable savings from reduced expenditure for maintaining the existing systems	26,472,000
2. Notional savings as a result of improved operational efficiency for Judges and Judicial Officers and the Judiciary staff	44,404,000
3. Notional avoidances of paper storage accommodation costs, and potential hardware / software replacement costs, etc.	10,232,000
<b>Total</b>	<b>81,108,000</b>

# Costs

---

<b>Estimated Non-recurrent costs for Implementing the Six-year Action Plan</b>	<b>Amount (\$)</b>
Expenditure	<b>682,430,000</b>
Staff costs	<b>69,990,000</b>
Total	<b>752,420,000</b>

<b>Estimated recurrent costs in the sixth year of the Six-year Action Plan</b>	<b>Amount (\$)</b>
Expenditure	<b>56,782,000</b>
Staff costs	<b>10,797,000</b>
Total	<b>67,579,000</b>

# **5 The Judiciary's Position**



# The Judiciary's Position

---

- The Judiciary accepts with the recommendations of the consultants.
- The Judiciary is prepared  
to take forward the ITSP and  
the Six-year Action Plan.

# Proposed Direction

---

- **E-services as an additional option**
  - Existing channels of interface will be maintained
  
- **Support for Court Users**
  - Self-help centre with staff assistance
  
- **Legislative Amendments**
  - Detailed study is being conducted
  - Legislative amendments will be considered as appropriate

# **6 Consultation with Stakeholders**

# Consultation with Stakeholders

---

## 2011 - January 2013

- Consulted legal professional bodies
- Consulted relevant government departments
- Consulted Office of the Government Chief Information Officer
- Issued a consultation document to 57 external stakeholders
- Consulted Court Users' Committees
- Consulted IT professional bodies

# Continuous consultation

---

The Judiciary will continue to seek comments from stakeholders at appropriate juncture

# **The Judiciary**

## **Information Technology Strategy Plan and Six-year Action Plan**

Consultation with the Panel on Administration of Justice and Legal Services (AJLS)  
of the Legislative Council

26 February 2013