



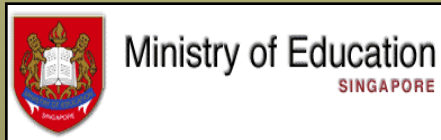
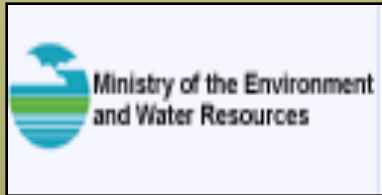
# Singapore Flu Pandemic Preparedness

# Presentation Topic

## Public-Private (utilities) sector collaborations in pandemic preparedness



**Utilities**



Other Agencies



others



# National Strategy



**Lead Agency:**



- **Effective Surveillance System**
- **Minimise Mortality & Morbidity**
  - > Infection Control
  - > Healthcare Mgt
  - > Increase social distances
  - > Vaccination

- **Outcomes**
  - > **Maintain essential services**
  - > **Reduce morbidity & mortality**
  - > **Limit the spread of influenza**



# MOH DORSCON-Flu Alert Levels

**Threat**

**Black**

Mortality & morbidity rates exceedingly high

**Red**

Increasing trend of mortality & morbidity rates

**Orange**

Local / global human-to-human transmissions of flu

**Yellow**

Inefficient human-to-human transmissions of flu outside Singapore

**Green  
Level 1**

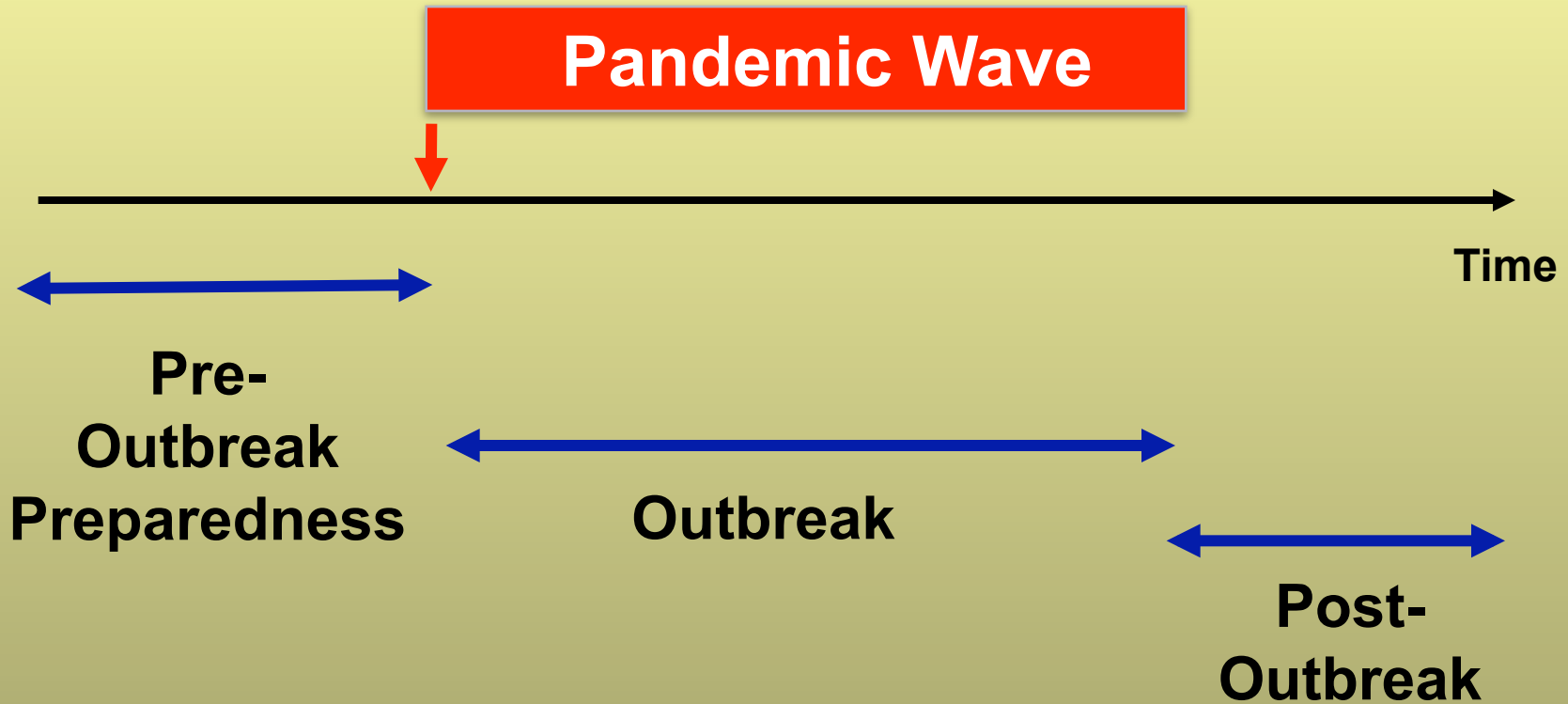
Local cases of animal to human transmission

**Green  
Level 0**

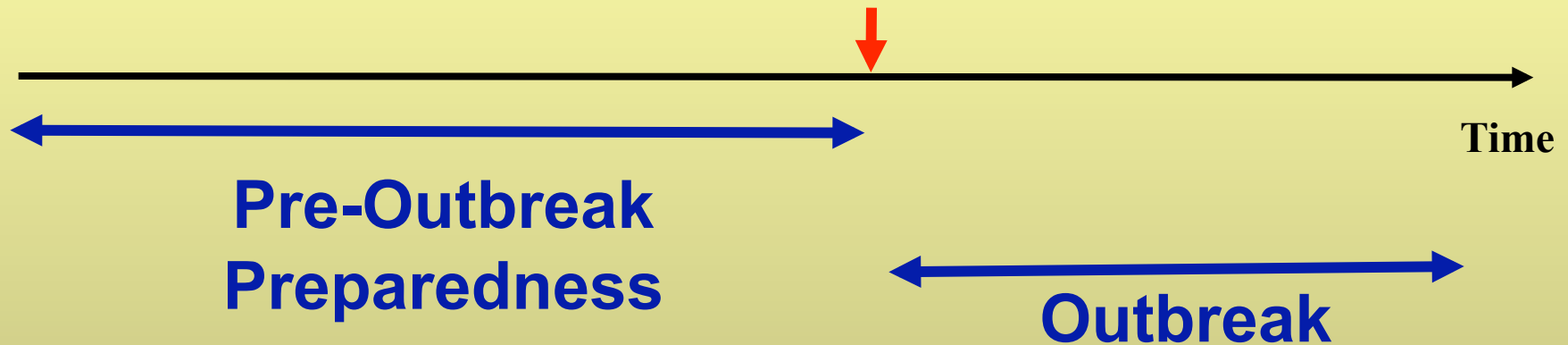
No novel flu virus outbreaks

- **Ensure resilience of operations**
  
- **Safeguard health and welfare of employees**
  - **Detect & prevent the spread of influenza disease**
  
  - **Reduce possibility of exposure**
    - **effective surveillance system**
    - **effective infection control**

# Utilities - Business Continuity Strategy



# Collaborative Preparedness Activities



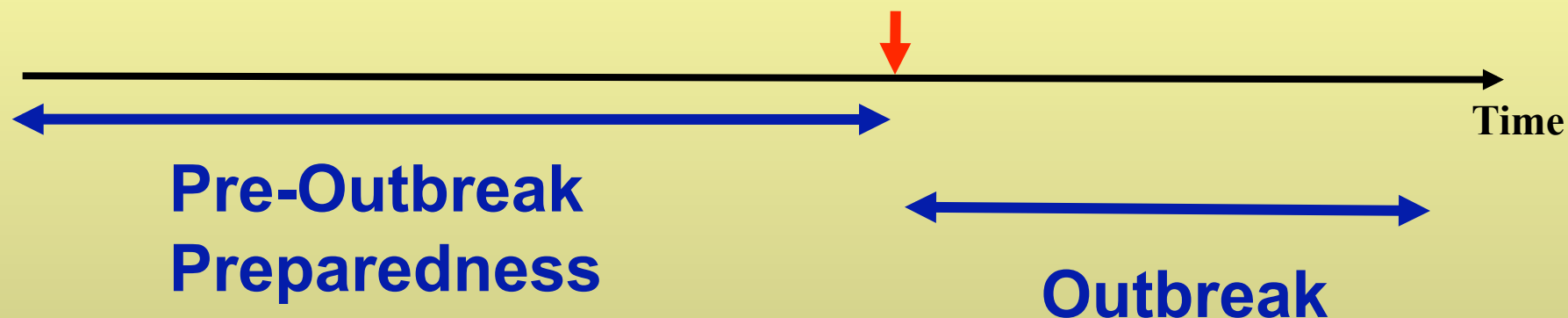
**Surveillance** - CTTs, CTT kits, Temp checks,

**Infection Control Measure** - PPE , Isolation Rooms

**Vaccination** - Seasonal flu / Anti-Viral prophylaxis



# Collaborative Preparedness Activities- Cont



## Communication -

- > MOH's Advice
- > Government Flu Websites ([www.flu.gov.sg](http://www.flu.gov.sg))
- > MOH Website ([www.moh.gov.sg](http://www.moh.gov.sg))
- > SPRING Singapore Website ([www.spring.gov.sg](http://www.spring.gov.sg))

**Awareness  
Training  
Exercises**

# Awareness - Briefing to Employees



# Power - BCM Exercise

# Ex "White Hornet"



# Gas - BCM Exercise

# Ex "Red Flamingo"



# Conclusion

*Flu Pandemic can happen any time.....*

## Resilience

>> Successful Public- Private Collaborations

Risk Analysis

Business Impact Analysis

Strategies

Business Continuity Plans

Training & Exercises

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