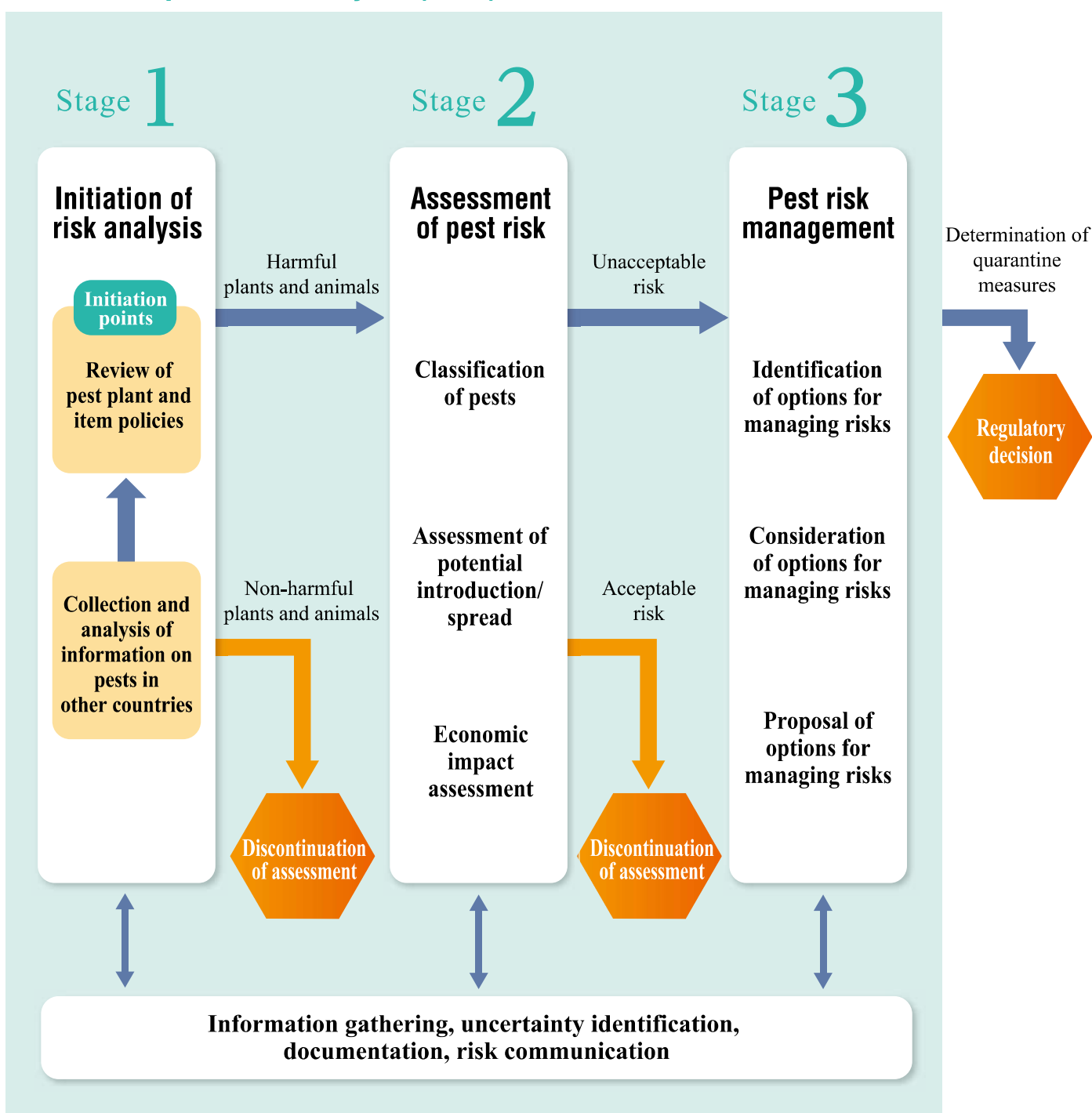


# Pest risk analysis and the basis for the development of phytosanitary measures are provided



## Process of pest risk analysis (PRA)



## Collection and analysis of information on pests in other countries

The latest information on pests occurring in foreign countries is collected and analyzed on a daily basis. If new information becomes available that may adversely affect Japan's agriculture, pest risk analysis will be initiated. Pest risk analysis is based on scientific and economic information.



### Assessment of pest risk

The risks posed by pests are assessed from various perspectives such as the possibility of introduction to and spread in Japan and the degree of damage to crops.

### Pest risk management

The results of risk assessment of target pests are used to examine options for managing the pest risk and propose candidate phytosanitary measures.

## Information system

### Operational systems of Plant Protection Station

Plant Protection Station has operational systems and databases to support plant protection officers when they perform quarantine operations.

The "Plant Quarantine Statistics System" and the "Database on Import Conditions", as well as the "Database on Regulations on Live Insects and Microorganisms", which help to check and regulate the import of living organisms under the Plant Protection Act, are available as administrative record information.

### Online application system

An online application system has been established; it allows users to submit applications and notifications either at home or in the office.

In particular, the system for export and import plant inspection procedures (NACCS [processing applications for plant quarantine]) is accessible through the internet; this makes the procedures more efficient and faster.