

Food Safety Emergency Response (FSER)

Foodborne Disease Surveillance, Bangladesh (FBIS)

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Foodborne emergencies:

Previous events

- *Ghagra shak* outbreak - Sylhet 2007
- Puffer fish outbreaks- three (2008)
- Hepatitis E (2004, 2009, 2011, 2013)
- Diarrheal outbreak - frequently
- Pesticide
 - Naogaon (2008), Dhamrai (2009), Dinajpur – Litchi outbreak (2012)
- Food poisoning outbreak - frequently
 - Kaliakoir (2013)
 - Narayanganj (2013)
- High Energy Biscuit consumption outbreak in school children (2012)

Source of Outbreak information

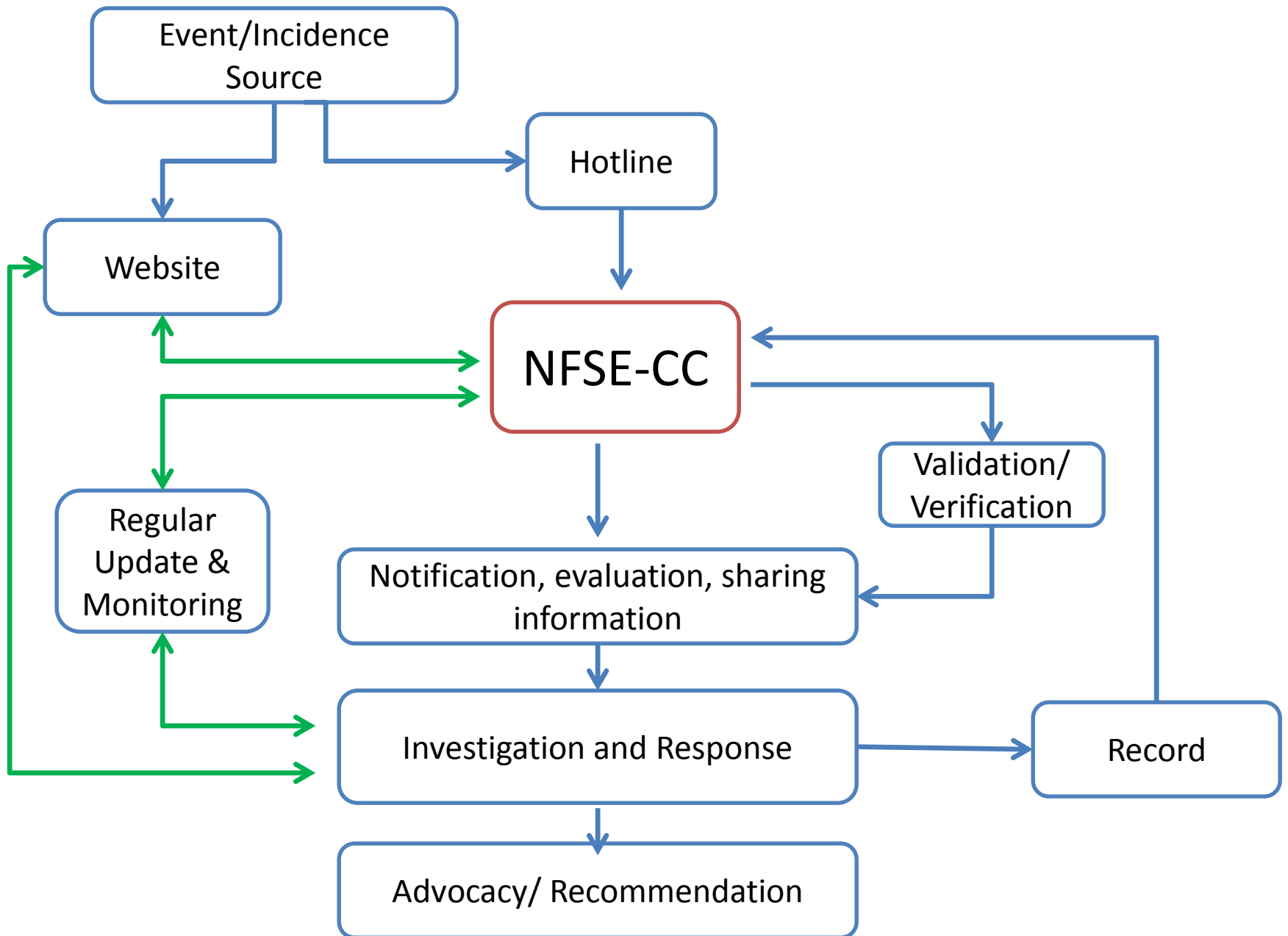
- Event based surveillance
- Media Surveillance (distributed by e-mail)
 - 10 newspaper
 - 4 TV channels
- URRT/DRRT – feedback
- Surveillance platforms
- IEDCR hotlines
- Collaborators/Partners/Links

General Objective

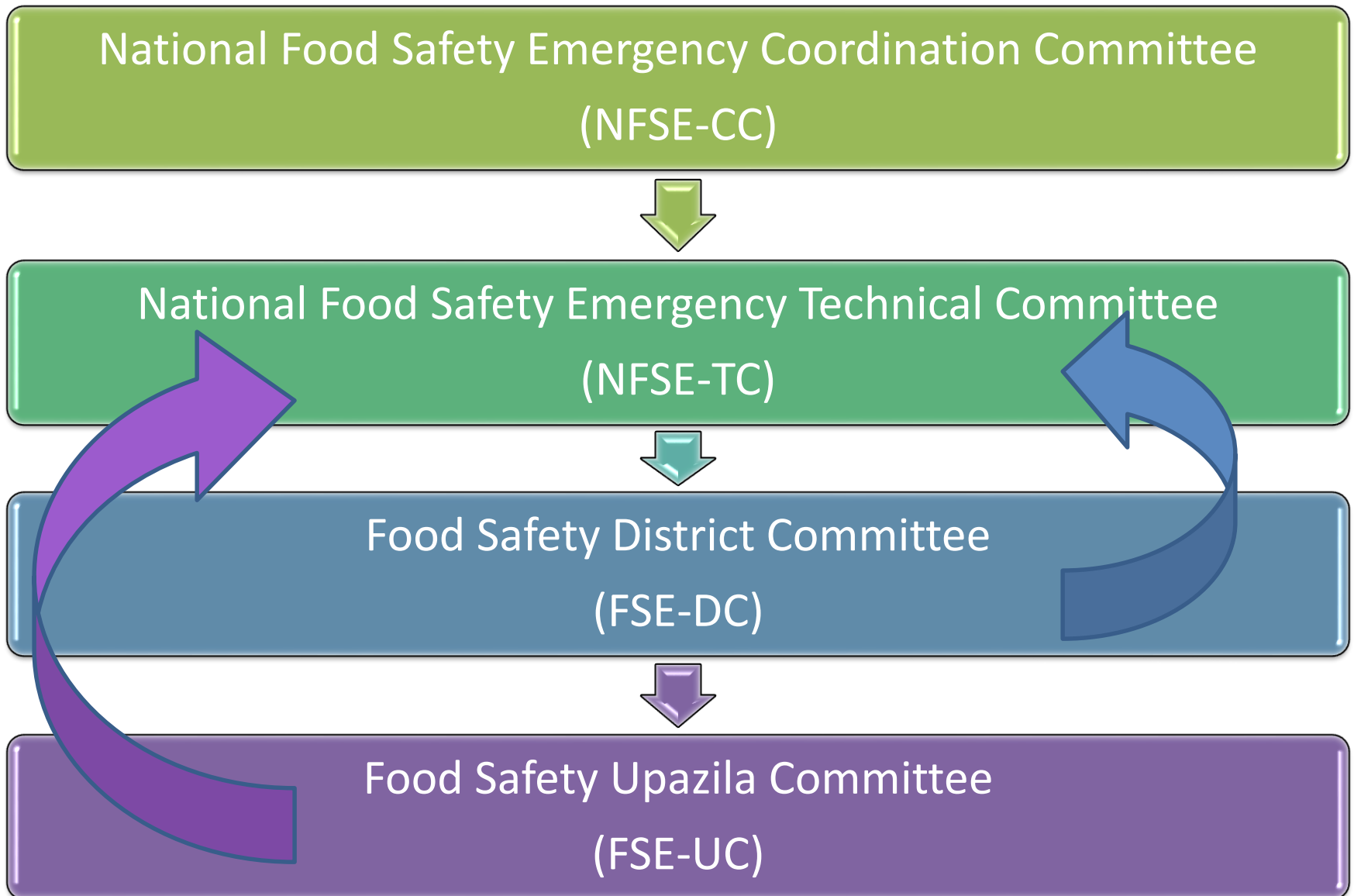
- To provide timely and effective response to food safety emergencies to minimize impact on public health and to enhance safety of domestically produced and imported foods

Specific Objectives

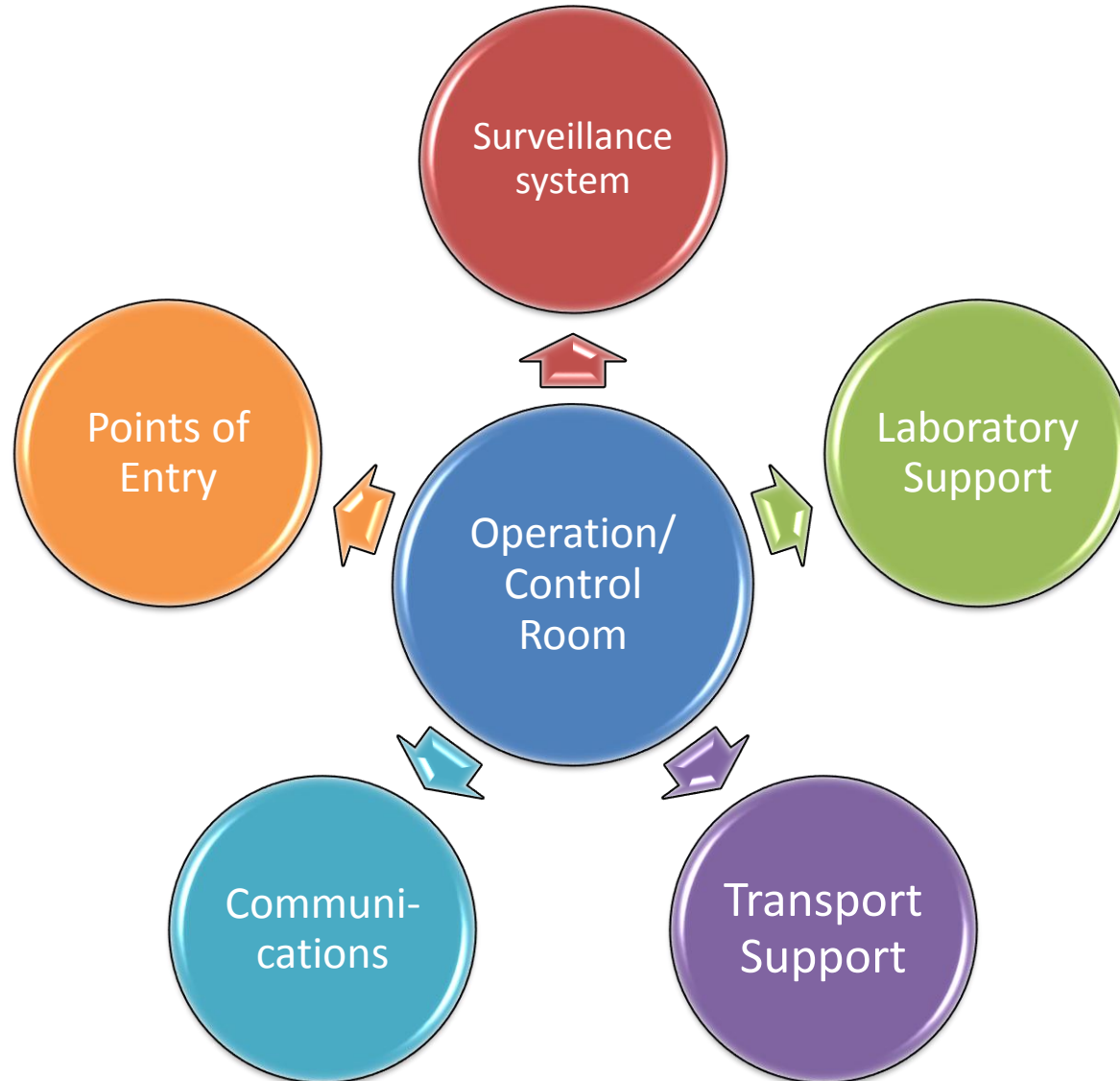
- Identifying and assessing food safety emergencies
- Manage/mitigate food safety emergencies
- Timely and effective risk communication
- Post-emergency response, recommendation and implementation of corrective actions
- Facilitate collaboration and co-ordination among national and international agencies, e.g., INFOSAN, IHR bodies



Chain of command:



Infrastructure for Implementation



Food Safety Emergency Management

Alert Phase

- A food safety event identified
- NFSE-TC assesses initial information
- Food safety file opened

Action Phase

- NFSE-TC convenes teleconference with NFSE-CC
- LLCs at District/Upazila level convenes outbreak investigation
- Event/Emergency report developed

Scale Down Phase

- National co-ordinated response nullified
- Post event/Post emergency review and evaluation
- Followup and implementation

Interactive website

- An interactive website, including a FSE Hotline, will be created and maintained by IEDCR
- The website will be regularly updated through weekly reports submitted by the core agencies through food safety event notification officers, any participating agency, industry or member of public

International Food Safety Authorities Network (INFOSAN)

- INFOSAN Focal point (Health) in Bangladesh:
Director IPH
- INFOSAN Focal Points in other Ministries
- INFOSAN Emergency Focal Point: Director
IEDCR

Strengthening Emergency Response

- Capacity building
- Resource mobilization
- Financing of the plan
- Updating of plan

Q & A

THANK YOU