

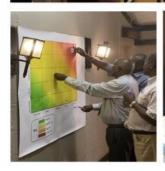
# Sectoral Corruption Risk Management (SCRM)

**Practical Applications** 

























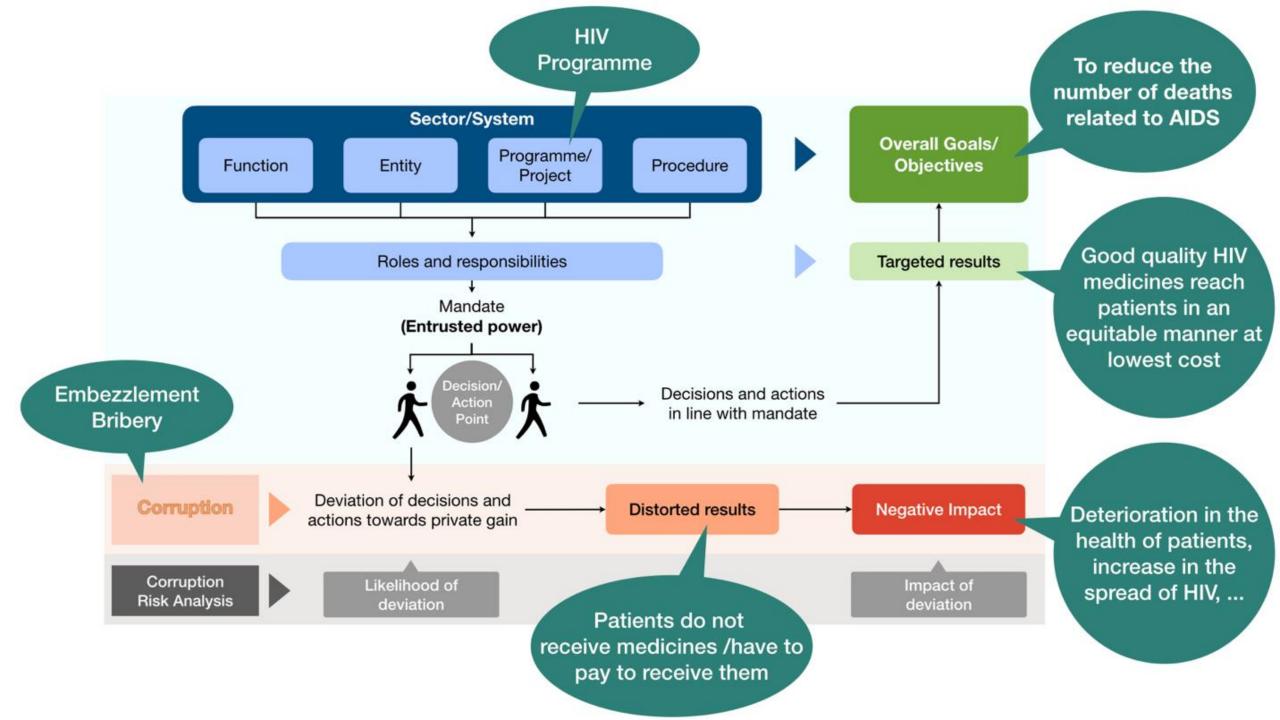
## **Implementation steps**





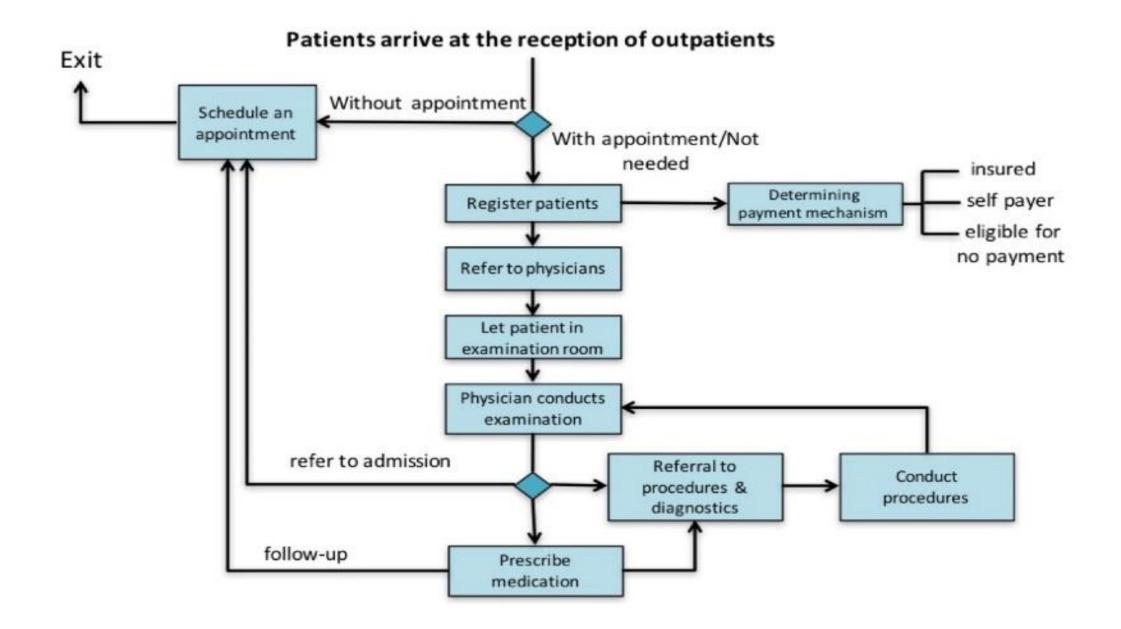


# Example of corruption at the sectoral level





# **Example of breaking a process into "decision points"**





# **Example of breaking a process into "decision points"**



| Decision/Action Point                                | Potential Actor            |  |  |  |
|--|----------------------------|--|--|--|
| Schedule an appointment                              | Receptionist               |  |  |  |
| Register patients                                    | Receptionist               |  |  |  |
| Determine payment mechanisms                         | Receptionist/Accountant    |  |  |  |
| Refer to physicians                                  | Receptionist/Nurse         |  |  |  |
| Let patient into examination room                    | Nurse/Nurse assistant      |  |  |  |
| Conduct examination                                  | Physician                  |  |  |  |
| Prescribe medication                                 | Physician                  |  |  |  |
| Refer to diagnostic procedures/further interventions | Physician                  |  |  |  |
| Schedule appointment for diagnostic/other procedures | Receptionist/Administrator |  |  |  |
| Conduct diagnostic/other procedures                  | Physician /Technician      |  |  |  |
| Admit patients                                       | Receptionist/Administrator |  |  |  |
| Write medical report                                 | Physician                  |  |  |  |



# Example of defining and formulating "distorted results"



| Decision/Action point           | Deviated Decisions/Actions   |
|---------------------------------|--|
| Schedule an appointment         | Delaying/accelerating /denying the appointment   |
| Register patients               | Register under another name or ID number<br>Register for a specific physician  |
| Determine payment<br>mechanisms | Deny right for financial coverage<br>Enroll as financially covered or as exempt from payment<br>Bypass payment   |
| Refer to physician              | Direct to specific physician   |
| Let patient in examination room | Delay/accelerate entrance<br>Divert to specific physician  |
| Conduct examination             | Denying/delaying/accelerating the essential service to the patient<br>Providing unnecessary or inappropriate services<br>Providing low quality service<br>Requiring extra payments |



| Decision/Action point                                    | Deviated Decisions/Actions  |
|--|---|
| Prescribe medication                                     | Prescription of a more expensive alternative of the medicine<br>Prescription of unnecessary medicine<br>Prescribing low quality medicine  |
| Refer to diagnostic<br>procedures/ further interventions | Referral to unneeded procedures<br>Referral to more expensive alternatives or to providers<br>Referral to a low-quality service<br>Referral to specific brand/ name as an unjustified promotion |
| Admit patients   | Delaying/accelerating admission<br>Admission in higher quality (example: private room)  |
| Write medical report                                     | Omitting information from the report<br>Misrepresenting information in the report   |



## **Example of "assessing impact"**





## Impact analysis

Magnitude of the distorted outcomes of the deviation at the decision/action point combined with the frequency of occurrence at the decision point and/or across similar decision points

very weak weak medium strong very strong



| Area of<br>Impact | Examples that can affect this area of impact   |
|-------------------|--|
| Quality           | <ul> <li>The registration committee accepts a bribe and registers a low-quality ineffective vaccine allowing it on the market</li> <li>A procurement officer accepts the purchase of low-quality ultrasound machines from a</li> </ul>   |
|                   | company owned by his wifeAn inspector writes a report in favor of a facility because the manager is her cousin, even<br>though the quality was found to be low during the inspectionAn officer issues a license for a physician even though he has poor qualifications and does<br>not fulfill the requirements because he gets a recommendation from a senior official to |
| Access            | <ul> <li>favor him</li> <li>A mother is forced to pay a bribe to get her child into the hospital, limiting her access to the service</li> </ul>  |
| Equity            | <ul> <li>A politician directs subsidized medications to his own ethnic group to favor them and gain their political support, which makes the medications unavailable to other groups</li> <li>A vaccine is distributed to powerful and rich people limiting its availability to lower socioeconomic classes</li> </ul>   |



| Area of<br>Impact | Examples that can affect this area of impact   |  |  |  |  |  |  |
|-------------------|--|--|--|--|--|--|--|
| Human<br>capital  | An under-qualified manager is appointed to a hospital because she is a relative of a senior official   |  |  |  |  |  |  |
|                   | A highly qualified nurse is not employed in the hospital because she refuses to yield to a sexual bribe to a manager   |  |  |  |  |  |  |
| Finance           | A physician prescribes unneeded expensive medications to patients because he is sponsored in fancy trips by the pharmaceutical company                         |  |  |  |  |  |  |
|                   | An inventory keeper embezzles medications  |  |  |  |  |  |  |
|                   | A procurement officer settles an agreement with direct order to a company at a much<br>higher price than if it were done through a tender and receives a bribe |  |  |  |  |  |  |
|                   | A minister sets a policy for building several hospitals that are not needed in favor of a relative owning a construction company                               |  |  |  |  |  |  |
|                   | Salaries are transferred to the accounts of an HR manager through accounts for ghost employees   |  |  |  |  |  |  |



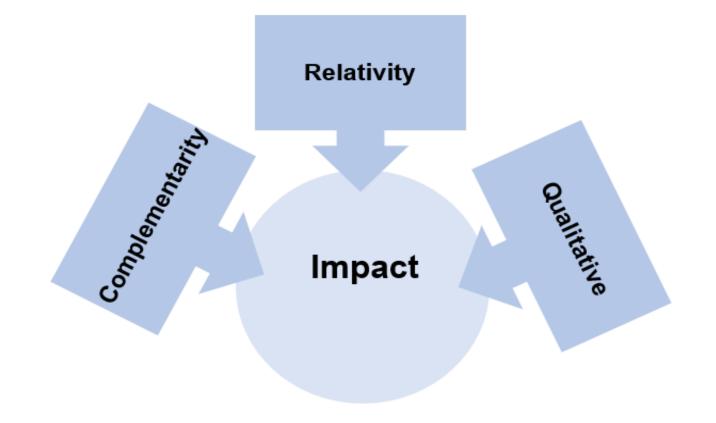
| Area of Impact  | Examples that can affect this area of impact  |  |  |  |  |  |  |
|-----------------|---|--|--|--|--|--|--|
| Environment     | An inspection officer allows hazardous material to go out of the hospital in regular garbage without safety precautions in exchange for a bribe |  |  |  |  |  |  |
| Competitiveness | A registration unit delays the registration files of vaccines from several companies except one   |  |  |  |  |  |  |
|                 | A company offers physicians kickbacks to keep prescribing and promotin medicines against other medicines of similar quality and price           |  |  |  |  |  |  |
|                 | A procurement committee puts out tight specifications only fitting one company  |  |  |  |  |  |  |
| Trust           | Widespread corruption in public hospitals undermines the trust of its patients  |  |  |  |  |  |  |



# Handouts"assessing impact"



### Guiding principles to assess impact



### Working definitions of the (10) IMPACT AREAS

#### (formulated for purposes of the SCRM alone & in accordance with its parameters)



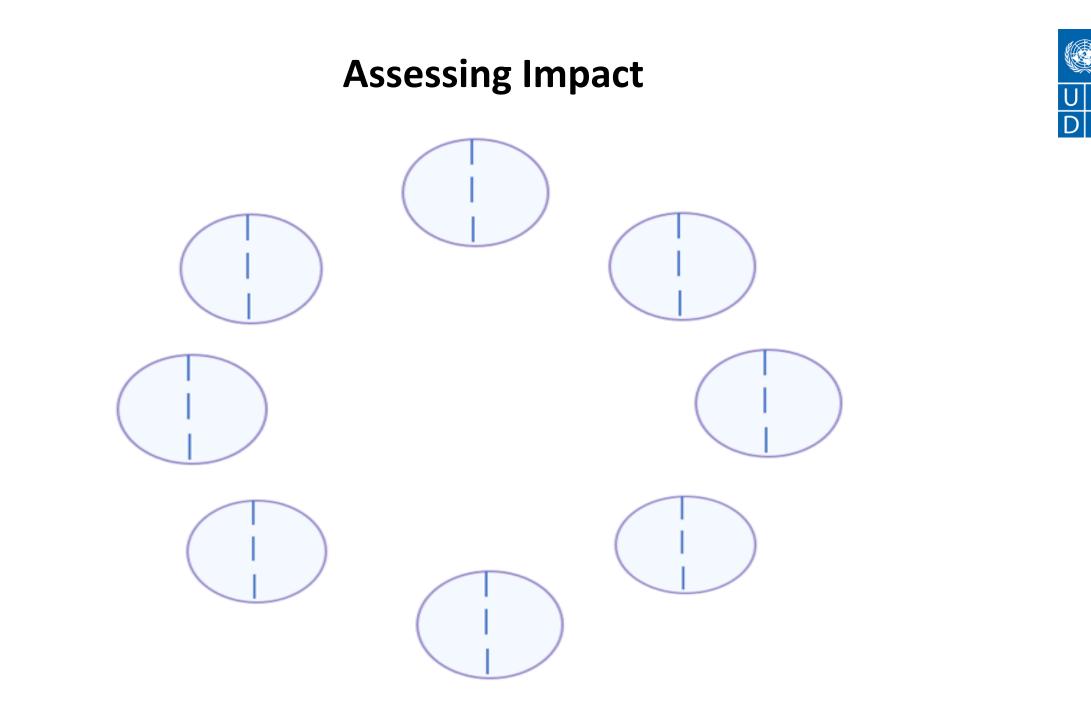
| Impact area                     | Definition  |
|---------------------------------|---|
| 1- Quality                      | The totality of features and characteristics of an institution's product or service that bear on its ability to satisfy stated or implied needs.      |
| 2- Access                       | The ability of the user of an institution's product or service to enjoy it without needing to resort to undue additional steps or informal payments.  |
| 3- Equity and fairness          | The commitment of an institution be just in allocating resources and availing products and services in accordance with applicable rights and needs.   |
| 4- Efficiency and effectiveness | The achievement of the goals set by the institution within reasonably expected timelines and allocated resources.                                     |
| 4- Human<br>resources           | The skills, knowledge, and experience possessed by individuals, working at an institution, viewed in terms of their value or cost to the institution. |

#### Working definitions of the **10 impact areas**

(formulated for purposes of the SCRM alone & in accordance with its parameters)

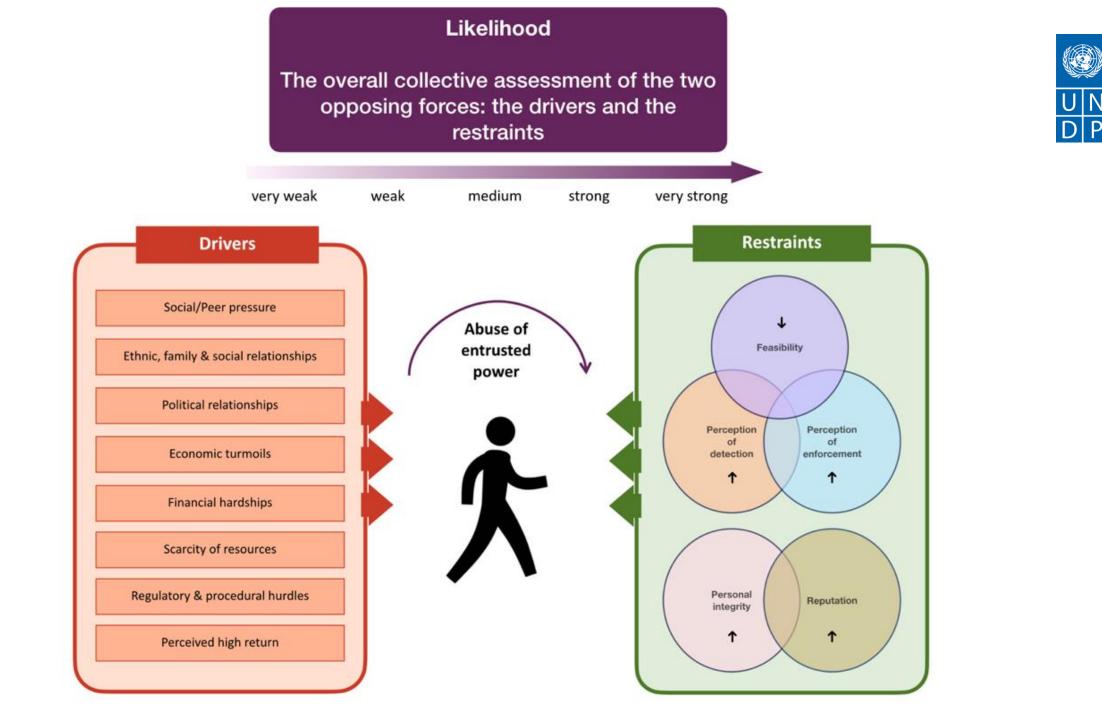


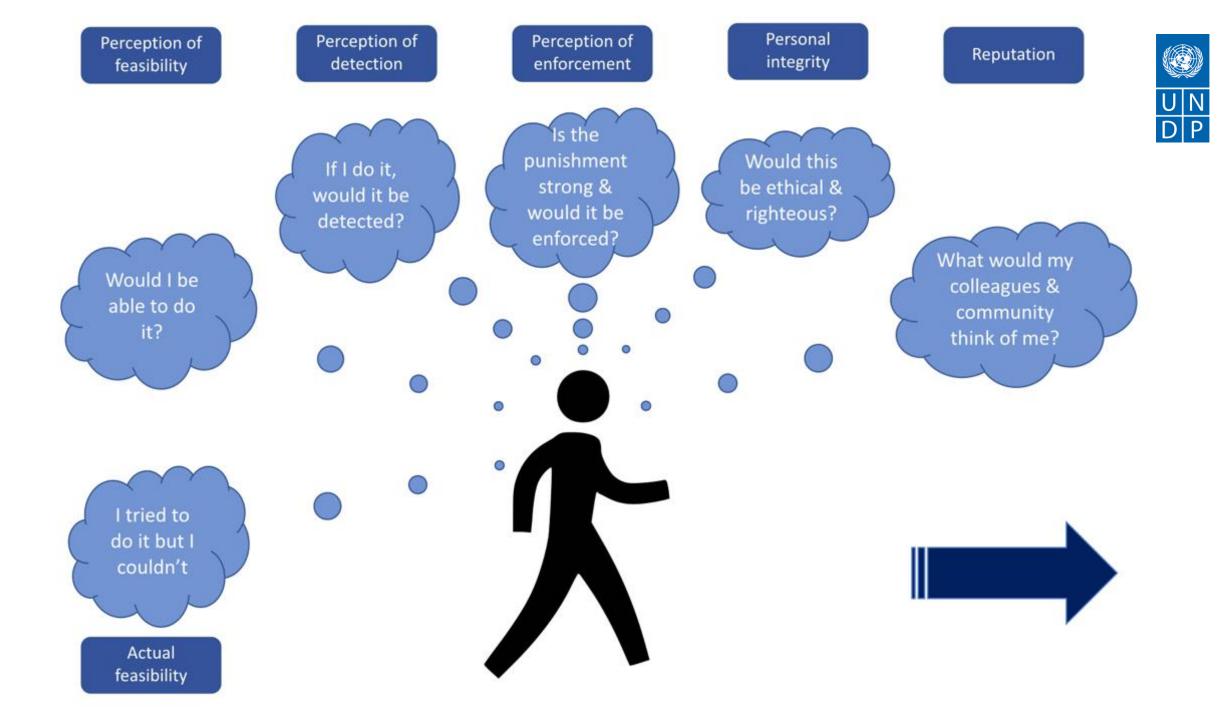
| Impact area          | Definition   |
|----------------------|--|
| 6- Finance           | The direct financial losses (or gains) that take place while collecting revenues, making expenditures, or managing the funds and affairs of the institution. |
| 7- Environment       | The natural surroundings or conditions on land, in water and the atmosphere that sustain life  |
| 8- Competitiveness   | The capability of businesses to contend with one another, without undue influence, to deliver better value to customers.                                     |
| 9- Safety & security | The condition of being free from danger or threat and protected against injury.  |
| 10- Trust            | The confidence of citizens and businesses in the decisions and actions of an institution to do what is right and perceived as fair.                          |





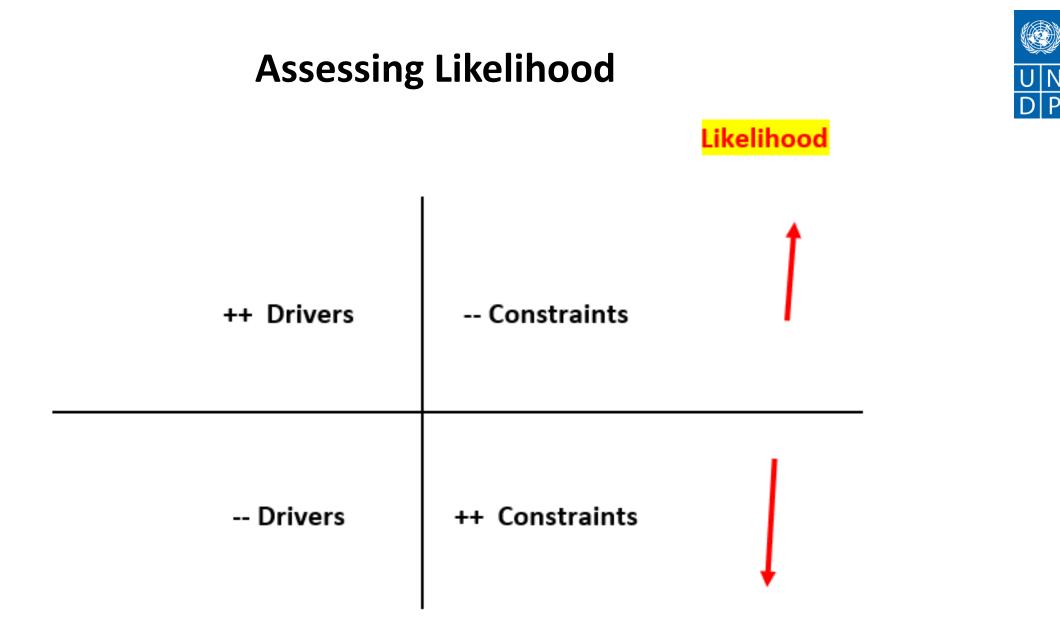
## Example of "assessing likelihood"







# Handouts "assessing likelihood"



## Sample guiding questions to assess likelihood (1)



#### **Drivers**

Is it expected & socially acceptable for individuals to receive special treatment/services from relatives?

Is it expected and socially acceptable for individuals to make decisions in favor of their political party/affiliation, regardless of the public interest?

Do decision-makers receive adequate salaries given the economic situation?

Are there clear paths for promotions and incentives based on performance that allow for legitimate income growth?

Are there any other legal and legitimate ways to increase income?

Is the country's overall economy stable during the current period, or is it turbulent?

Are the regulatory procedures related at this decision point considered unnecessary given the existing circumstances?

Does the current supply exceed demand at this decision point, or is it the other way around?

## Sample guiding questions to assess likelihood (2)



### **Constraints**

Is committing corruption at this decision point practically feasible if desired by the decisionmaker?

Are the policies and procedures governing decision-making clear and well-defined?

Are the policies and procedures governing decision-making readily available to concerned stakeholders?

Are roles and responsibilities well-defined, with clear objectives?

Are these roles and responsibilities assigned to individuals/entities clearly and distinctly?

Are roles, responsibilities and the tasks derived from them distributed evenly to allow for hierarchical supervision and separation within the organizational structure and along policies and procedures as needed?

If there are independent boards or committees to oversee some of these roles and responsibilities, are they organized according to good governance standards of institutions?

## Sample guiding questions to assess likelihood (3)



#### **Constraints**

Is there an effective information management system to monitor and control operations?

Are there internal controls and monitoring mechanisms regarding decision-related processes? Are they considered effective?

Are there independent audit mechanisms to ensure objective improvement of processes, especially regarding risk management and governance within the organization?

What is the overall impression regarding the leadership's commitment to ethics and integrity in both public statements and daily practice?

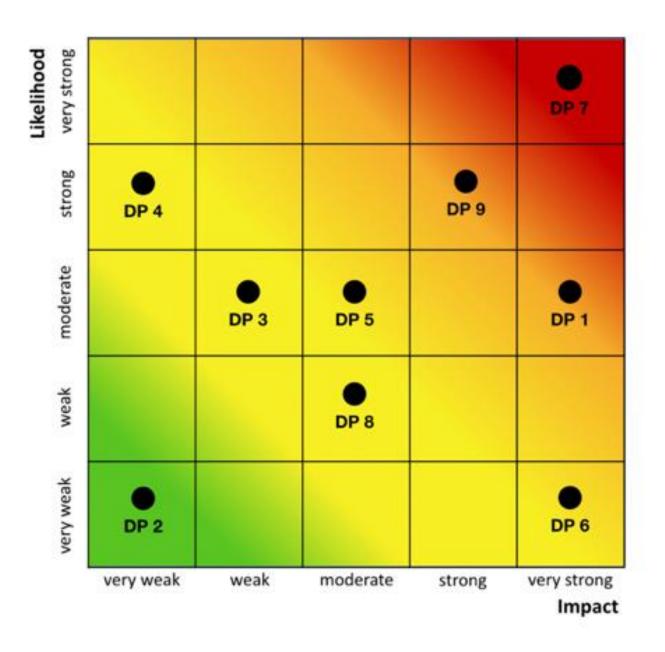
Is there an established code of ethics and conduct, and is it well-known and adhered to by stakeholders? Is it effectively implemented?

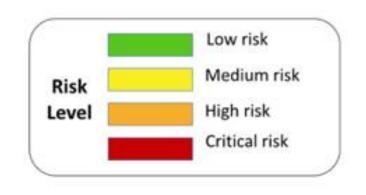
Are there policies and procedures in place to penalize corrupt behavior (financially, job loss, other legal penalties like imprisonment)? Are they effectively implemented?

Are there policies and procedures for reporting corruption within the organization? Are they effectively implemented?



# **Example of "Risk Heat Map"**







#### **Risk Assessement Matrix**



| Decision | Decision<br>point | • | Distorted<br>result | Impa        | ct     | Likelihood  |        |             |
|----------|-------------------|---|---------------------|-------------|--------|-------------|--------|-------------|
| Area     |                   |   |                     | Explanation | Result | Explanation | Result | Assessement |
|          |                   |   |                     |             |        |             |        |             |
|          |                   |   |                     |             |        |             |        |             |
|          |                   |   |                     |             |        |             |        |             |
|          |                   |   |                     |             |        |             |        |             |
|          |                   |   |                     |             |        |             |        |             |
|          |                   |   |                     |             |        |             |        |             |
|          |                   |   |                     |             |        |             |        |             |

#### **Risk Management Matrix**

|        | Activity | Concerned<br>party | Timeframe | Cost | Concerned<br>party | Indicator |
|--------|----------|--------------------|-----------|------|--------------------|-----------|
|        |          |                    |           |      |                    |           |
|        |          |                    |           |      |                    |           |
|        |          |                    |           |      |                    |           |
| Action |          |                    |           |      |                    |           |
|        |          |                    |           |      |                    |           |
|        |          |                    |           |      |                    |           |
|        |          |                    |           |      |                    |           |





# **Prioritization**

#### Prioritization

#### **Risk level**

#### Examples

- Addressing all decision points which have critical and high risk profiles
- Accepting corruption risks at decision points with low risk profile
- Accepting corruption risks at decision points with high impact and low likelihood with close observation

#### **Risk evaluation**

#### Examples

- Prioritizing some points despite the fact that they are of low or medium risk profile over other points due to low tolerance level to corruption in them
- Integrating certain national or organizational priorities
- Political choices and priorities

#### **Risk treatment options**

#### Examples

Weighing risk response based on

- Feasibility and applicability
- Technical complexity
- Time span
- Capacity and resources needed
- Complexity of implementation
- Expected stakeholder positions
- Return and cost-effectiveness
- Potential negative/positive impact on risk level in other points or on other risks



### **THANK YOU!**



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