

Linking Health Information Evaluation Principles

Executive Summary

**A Work Product of the
Linking Health Information Sub-Committee**

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Chair

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What is the purpose of Linking Health Information Principles?

“The purpose of the Linking Health Information Principles is to objectively discuss and evaluate the decisions affecting issues.”

How are Principles Used?

- To guide decision-making or governance
- To guide process and application design and processes
- To communicate the direction, focus and boundaries
- To communicate options on key issues/decisions

Principles Example

The Smith family (of Bensalem, PA) is planning a vacation. There are 4 members in the family and everyone has a different idea of what kind of vacation the family should take. To help the family decide, they created a set of principles – which they all agreed to – to use to evaluate each vacation alternative.



Smith Family Vacation Principles

- Affordable – the vacation must fit the budget
- Fun – everyone must be able to have a good time
- Educational – the vacation should provide some opportunity to learn something new
- Driving distance – the family must be able to drive there in 8 hours or less

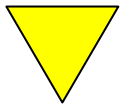
Smith Family Vacation Alternatives

- Disney World
- Europe
- Jersey Shore
- Alaska cruise

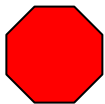
Key



- The feature is desirable and feasible.

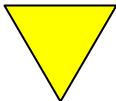
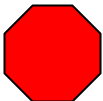
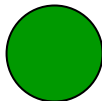
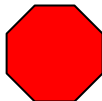
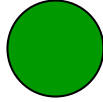
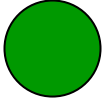
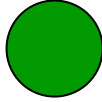
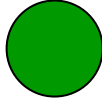
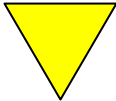

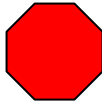
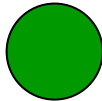
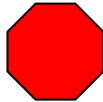
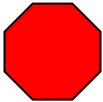
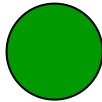
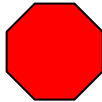


- The feature is somewhat desirable and feasible.



- The feature is not desirable nor feasible.

Smith Family Vacation Alternatives Rating

<u>Principles</u>	Disney World	Europe	Jersey Shore	Alaska cruise
Affordable				
Fun				
Educational				
Driving				

LHI Principles Explained

The next series of slides identifies those principles deemed important by the Linking Health Information Subcommittee in determining the current or future state of the principle as placed on a continuum.

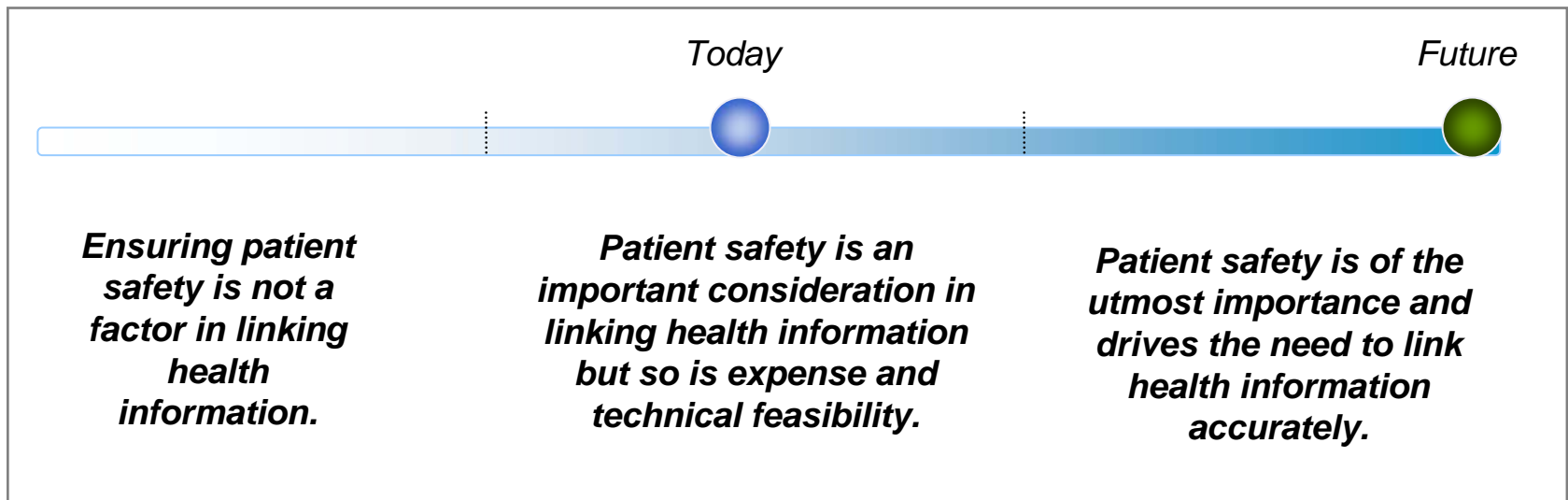
Linking Health Information Principles

1. Patient Safety
2. National Unique Identifier
3. Standardization
4. Strategy
5. Consumer Awareness
6. Linking Health Information Focus
7. Health Management
8. Healthcare Cost Reduction
9. Healthcare Quality
10. Privacy, Security, And Confidentiality
11. Public Health & National Security

Linking Health Information Principles

1. Patient Safety

What is the role of accurately linking health information in ensuring patient safety?



Linking Health Information Principles

2. National Unique Identifier

How important is a national unique identifier to linking health information?



A national unique identifier is not all important to linking health information.

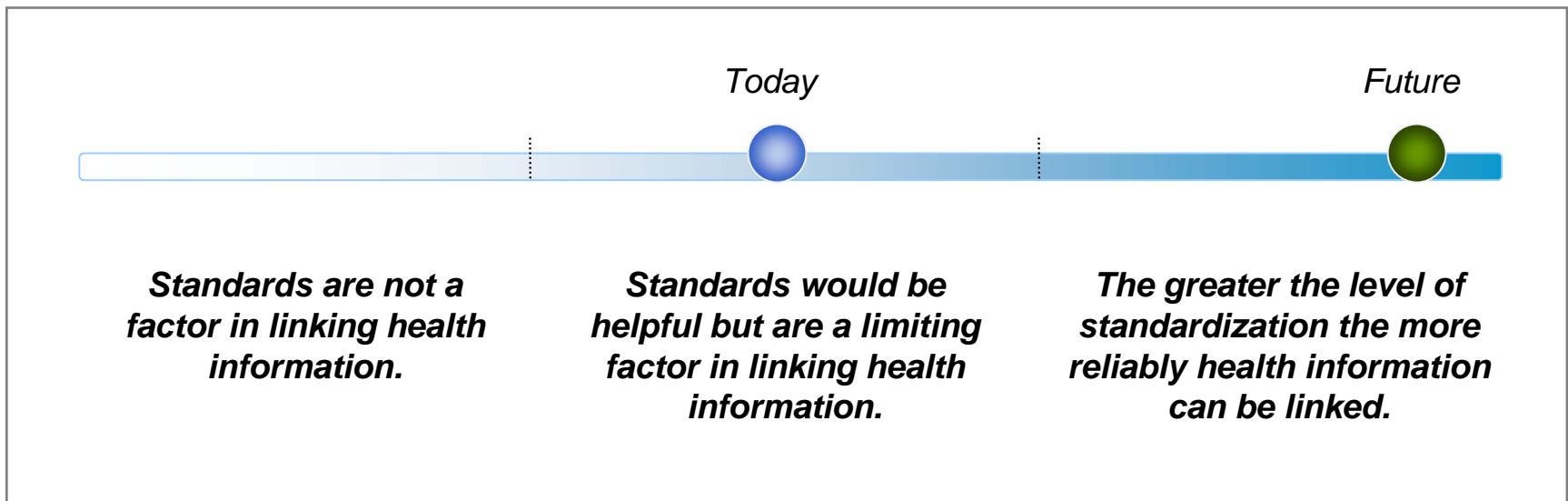
While a national unique identifier would be helpful, it is unlikely it can ever be the sole means used to link health information.

Health information can only be successfully linked if a national unique identifier is in place.

Linking Health Information Principles

3. Standardization

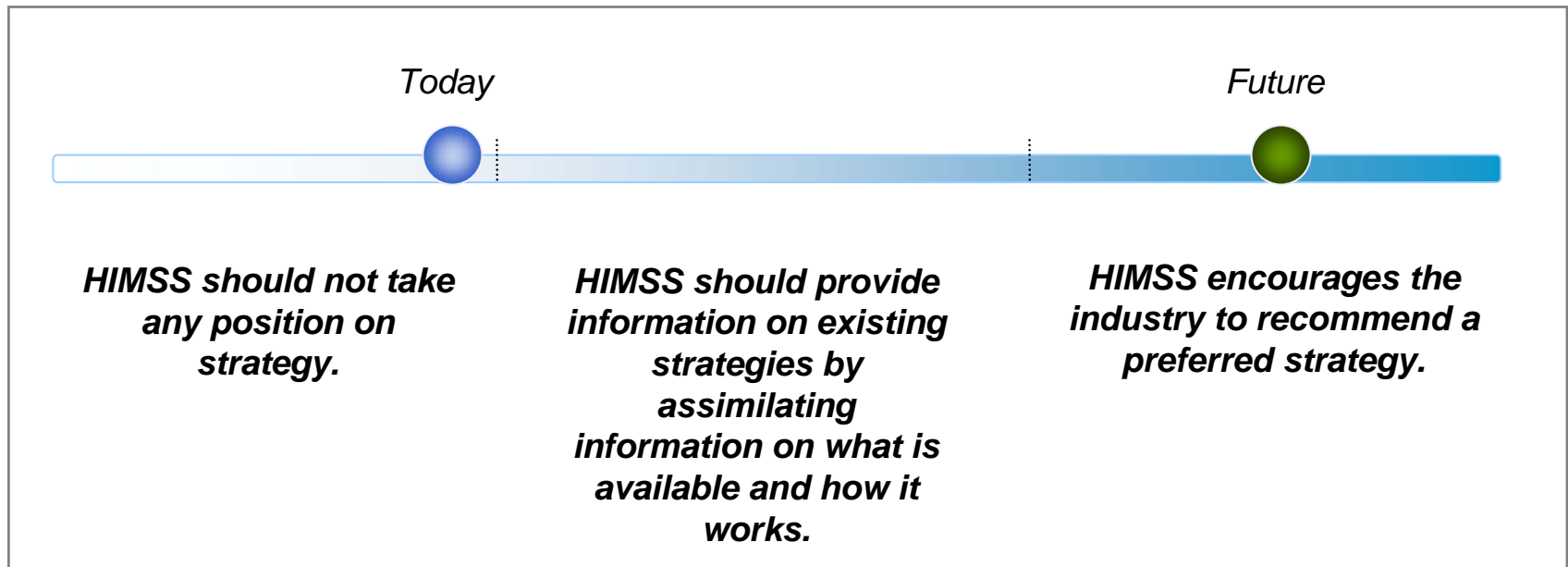
What role does standardization of data content, matching algorithms, etc. play in linking health information?



Linking Health Information Principles

4. Strategy

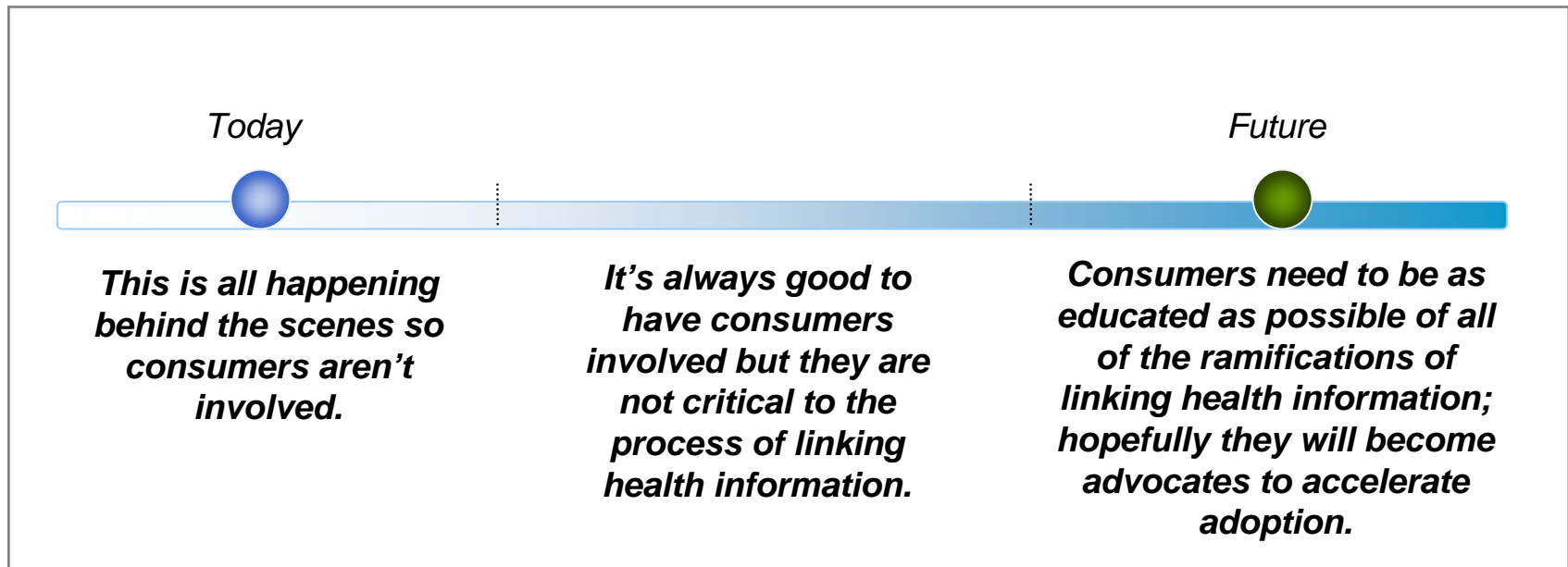
What approach should HIMSS take regarding recommendations for a strategy to enable linking health information?



Linking Health Information Principles

5. Consumer Awareness

Is it important the consumers are aware of the advantages, disadvantages and challenges of linking health information?



Linking Health Information Principles

6. Linking Health Information Focus

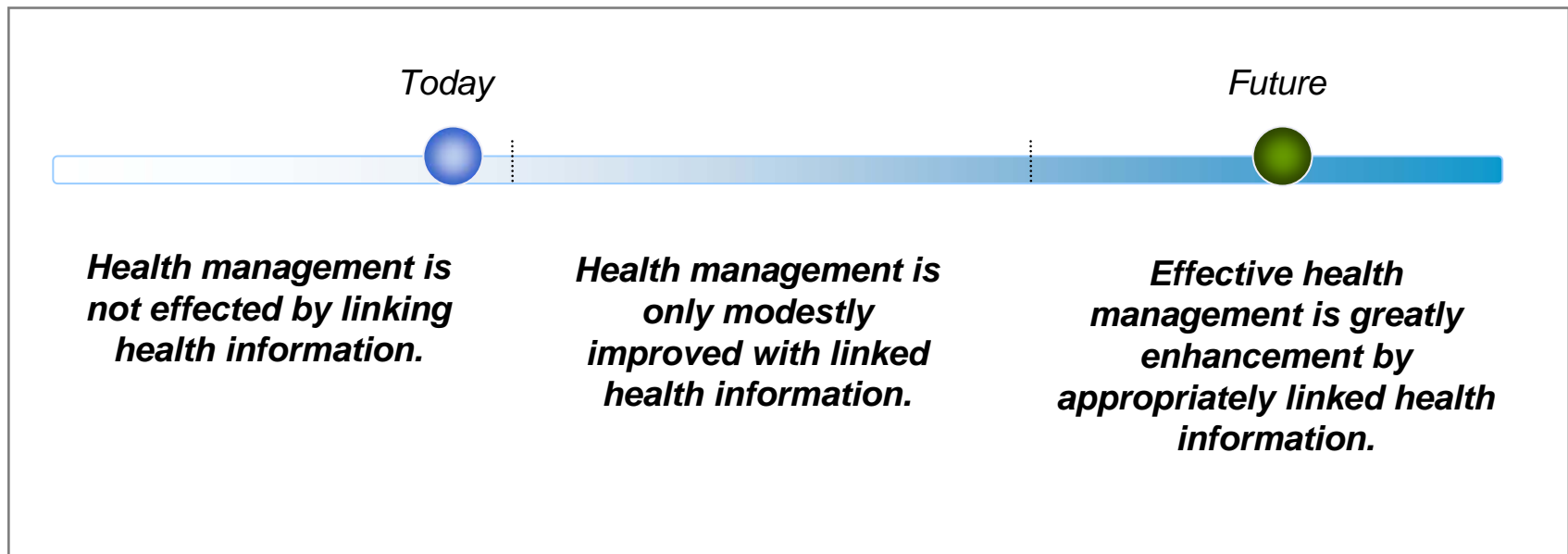
What should be the primary focus of linking health information efforts?



Linking Health Information Principles

7. Health Management

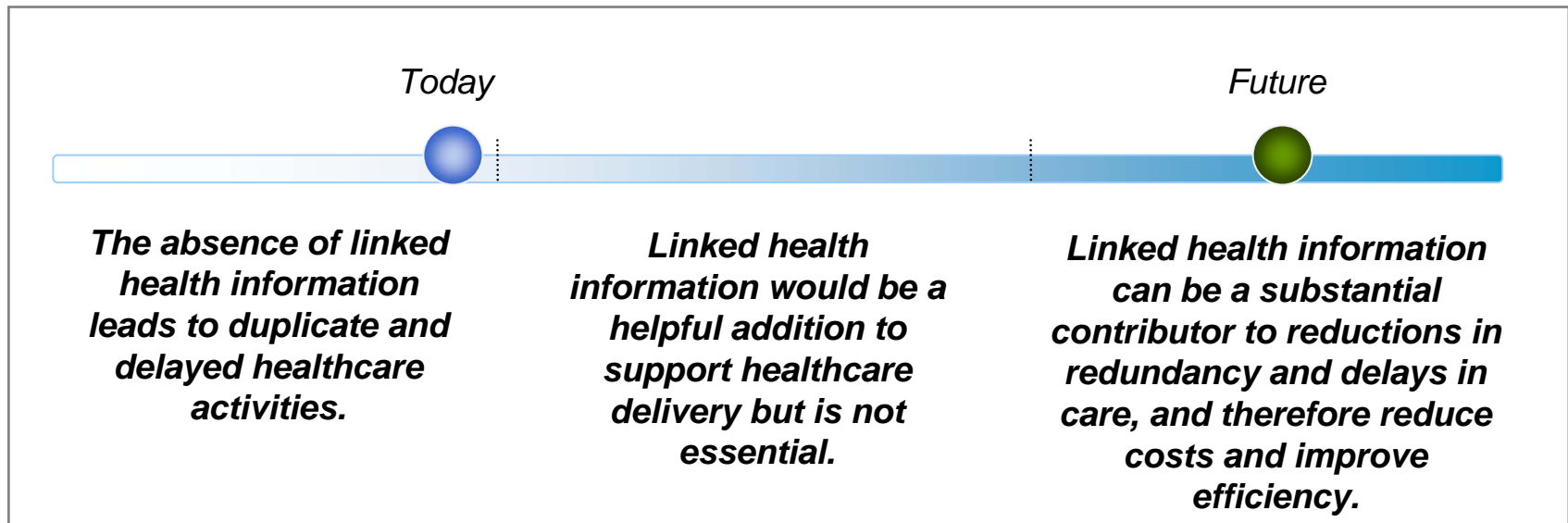
What is the role of accurately linking health information in managing health and healthcare across the continuum in a non-episodic manner (e.g., preventive, chronic, acute)?



Linking Health Information Principles

8. Healthcare Efficiency

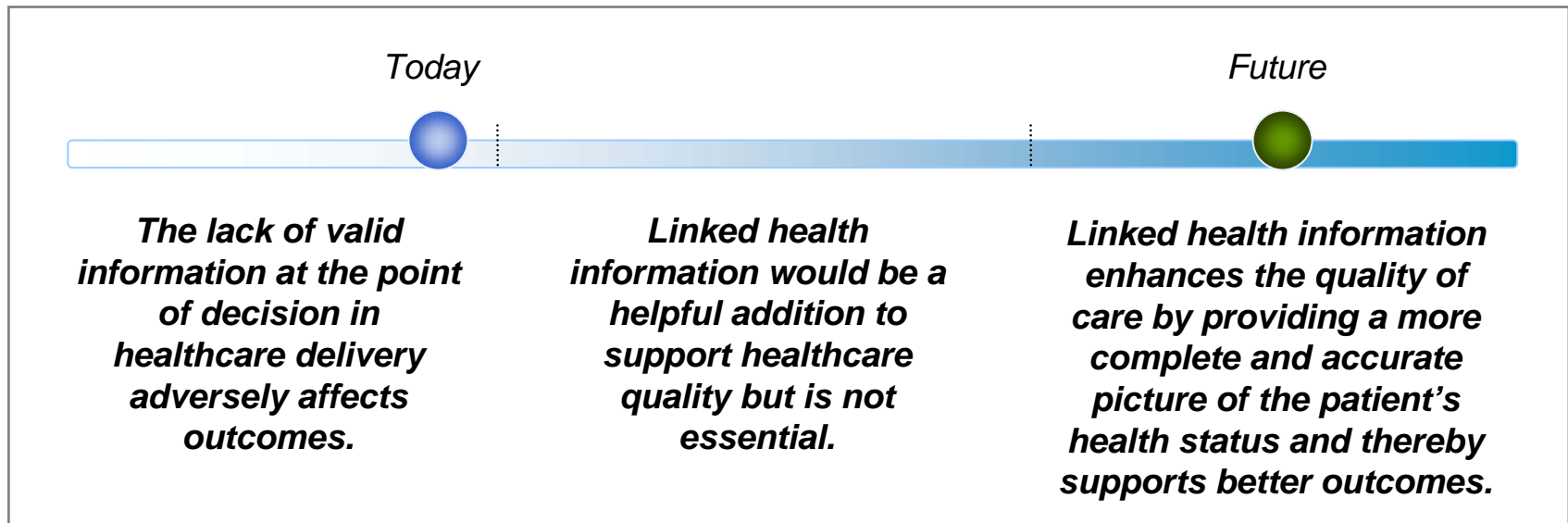
What is the role of accurately linked health information in improving efficiency and reducing cost in healthcare delivery?



Linking Health Information Principles

9. Healthcare Quality

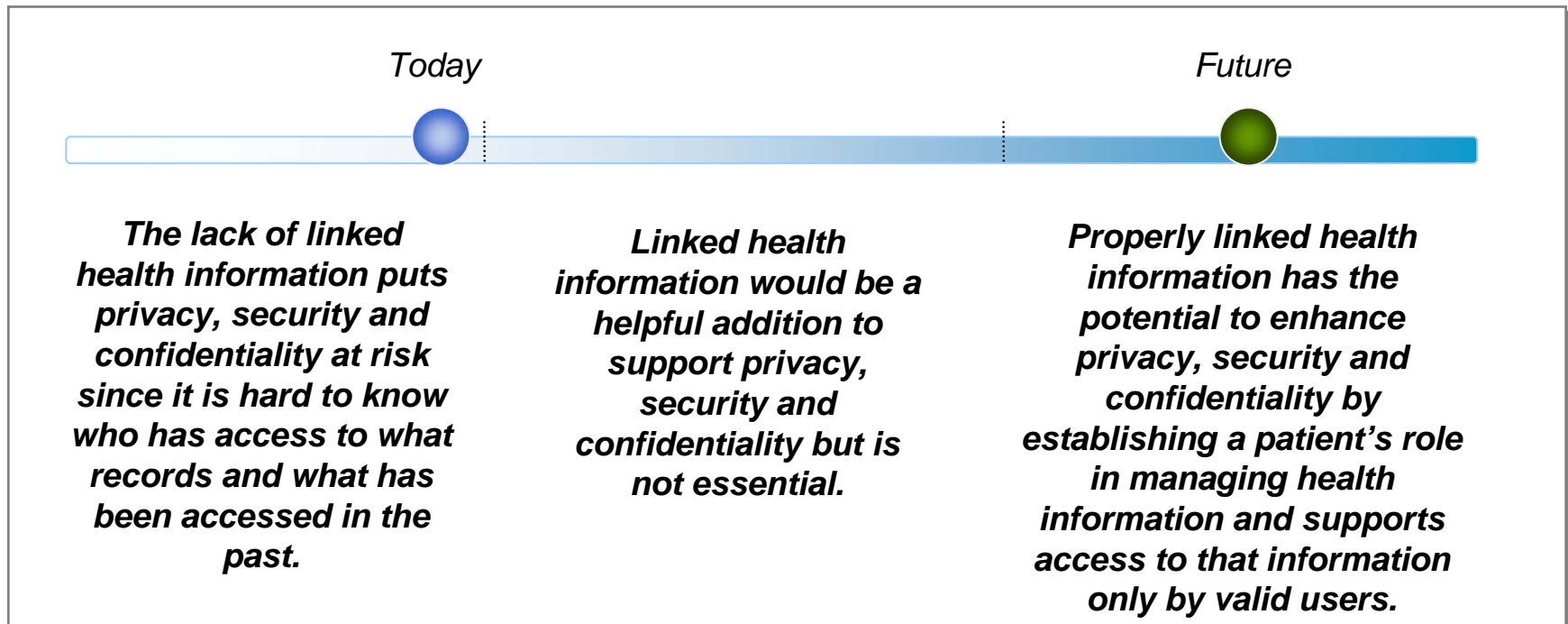
What is the role of accurately linked health information in improving efficiency and quality in healthcare delivery?



Linking Health Information Principles

10. Privacy, Security and Confidentiality

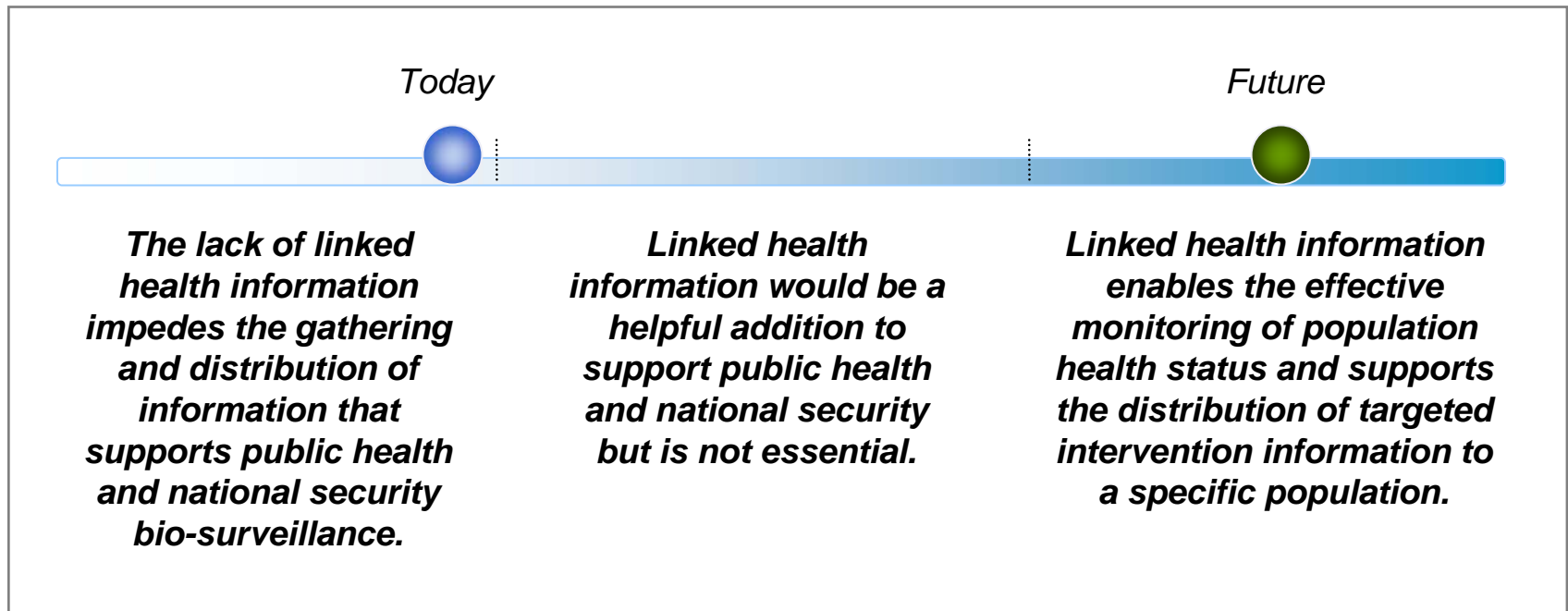
What is the role of accurately linked health information in ensuring privacy, security and confidentiality of individual patient health information?



Linking Health Information Principles

11. Public Health & National Security

What is the role of accurately linked health information in protecting the public health and supporting national security?



Next Steps

- The Linking Health Information Sub-Committee will apply the “stop-light” methodology to each of the principles based on the responses.
- Once finalized, research will be delivered to HIMSS members.

**For additional questions, please contact
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