


# Comparative Analysis of Approaches to Geothermal Resource Risk Mitigation

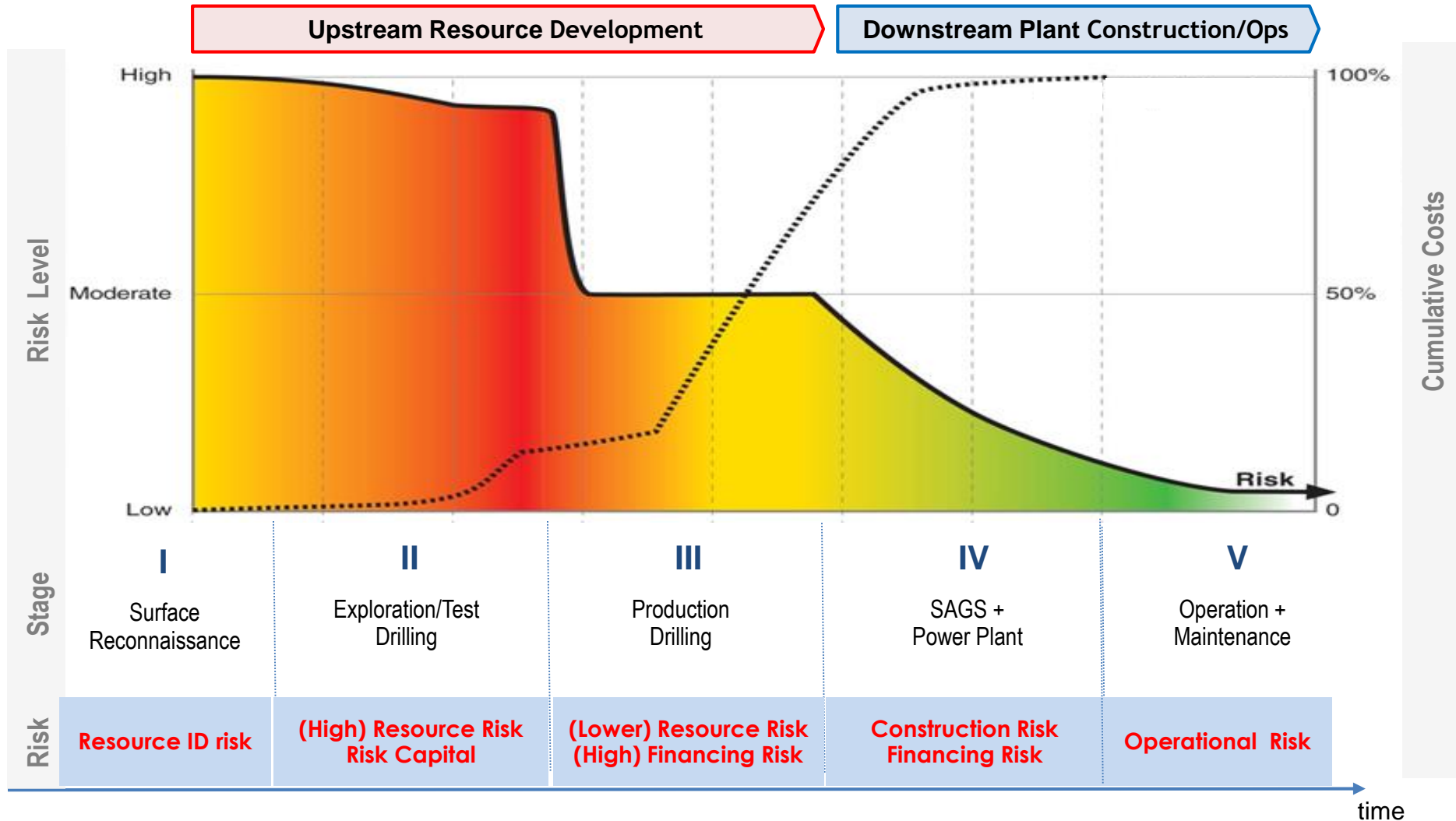
A Global Survey

April 25, 2016  
Reykjavik, Iceland

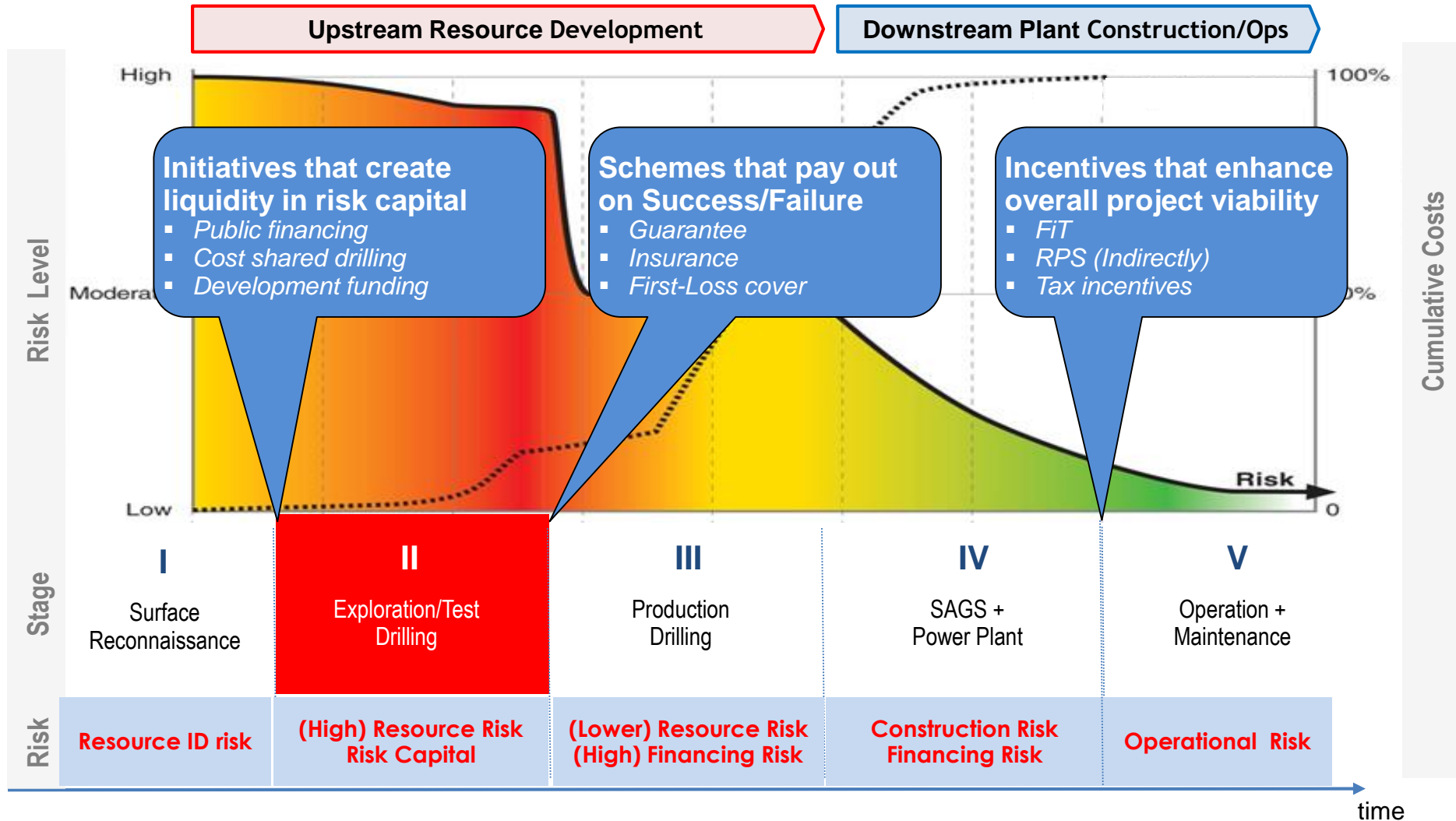


## Global Geothermal Development Plan Roundtable Discussion

# Stages and Risks of Geothermal Development



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# Approaches to Geothermal Resource Risk Mitigation

## Government-Led Development

Public Development of All-Stages

Government-Led Exploration Drilling

## Financial Schemes to Support Developers

Cost-Shared Drilling

Government Guarantees

Drilling Risk Insurance

(up-front) Fiscal Incentives



# Considerations for Determining and Approach

- Is it strategically appropriate and consistent with development goals?
- What are the funding requirements and is it affordable? Who is backstopping the risks/losses?
- Is there sufficient technical and human resource capacity to implement scheme?
- What is the key criteria for success?
- What has been the experience applying similar schemes in other countries?
- Is it replicable in the context of own country? Can it be sufficiently customized?

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