



Safran Risk

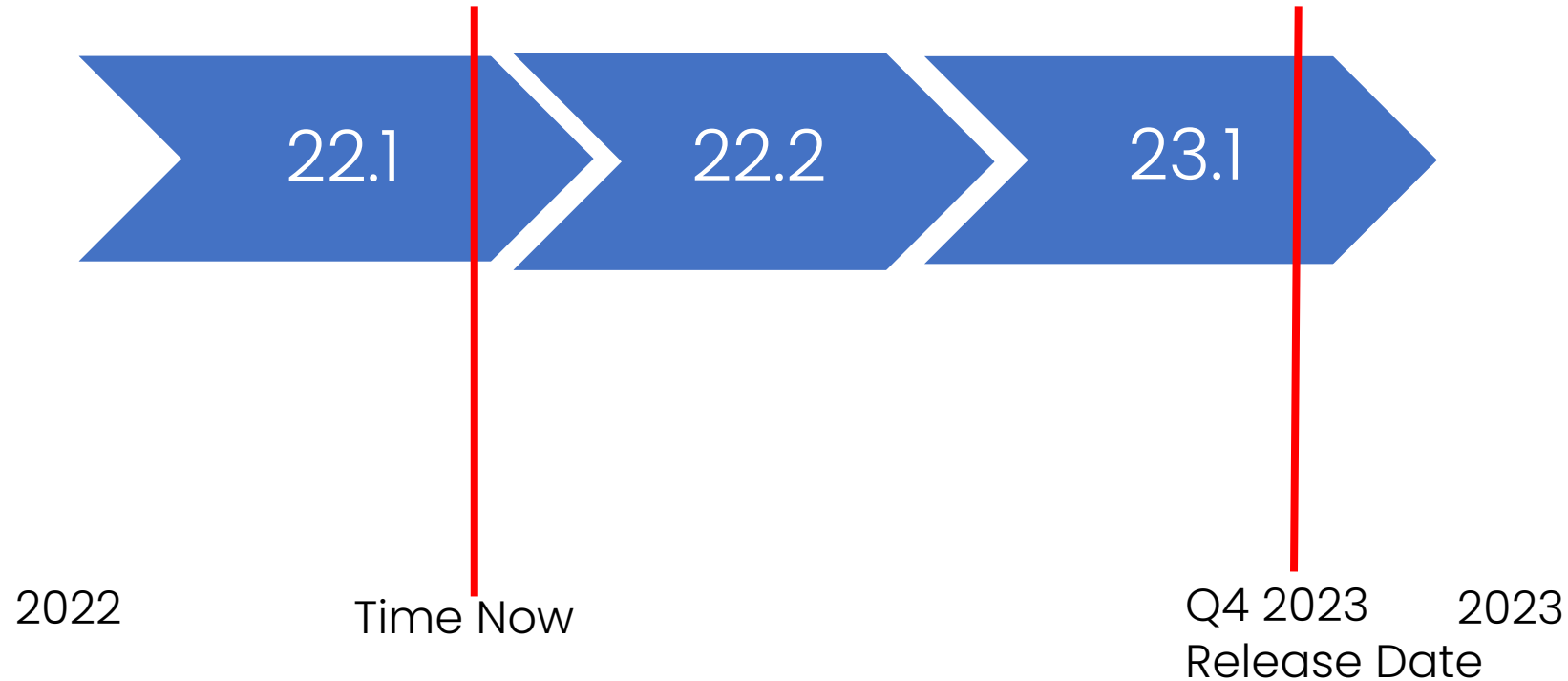
Short-term roadmap

Glenn Jarrad | Chief Technology Officer





Planned Major Release Cycle



Model Summary

Project Name: UAV Prototype

Project Description: UAV Prototype

Date: 26.10.22 14:03:02

Number of Risks: 15

Number of Activities: 27

Number of Risk to Activity mappings:

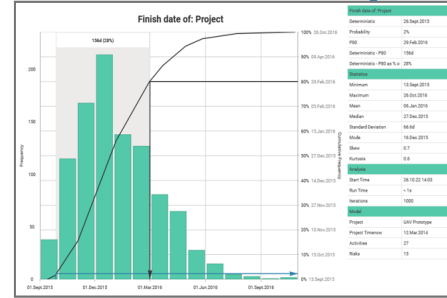
67

Results Overview

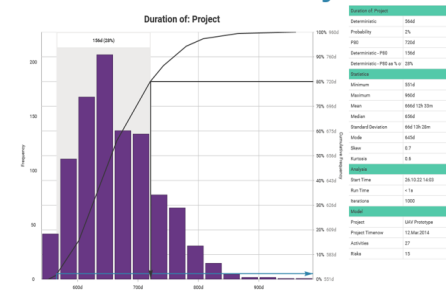
Finish Date

	Det. Value	Probability	P20	P50	P80
Project	26.Sept.2015	2%	10.Nov.2015	27.Dec.2015	29.Feb.2016

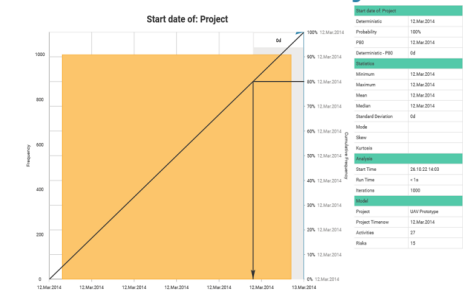
Finish date of: Project



Duration of: Project



Start date of: Project



Risks

Risk
Ash Cloud - Flight corridor closed due to ash cloud
Contractor Liquidation - Subcontractor enters liquidation
Design - Design specification change
ECommunication - External communication issues
Governance - Changes to legal governance
Communication - Internal communication issues
Merger or Acquisition - Organizational changes following merger or acquisition
Outsource - Outsource fabrication
Poor Flying Conditions - Unable to test due to poor weather conditions
Procurement Delays - Procurement process delayed
Strategic - Change in strategic direction
Testing Overrun - Late phase testing runs over schedule
U1 - Low Uncertainty - Low Estimate Uncertainty
U2 - Medium Uncertainty - Medium Estimate Uncertainty
U3 - High Uncertainty - High Estimate Uncertainty

Duration

	Det. Value	Probability	P20	P50	P80
Project	564d	2%	609d	656d	720d

Start Date

	Det. Value	Probability	P20
Project	12.Mar.2014	100%	12.Mar.2014

Analysis Options

Number of Iterations: 1000

Seed: 0

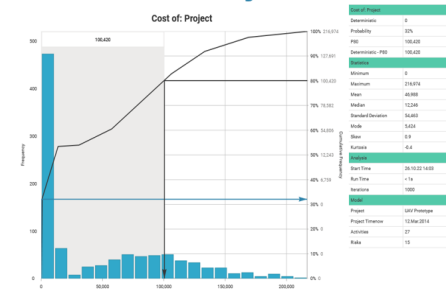
Latin Hypercube: No

Include Correlations: No

Resource level after each iteration:

No

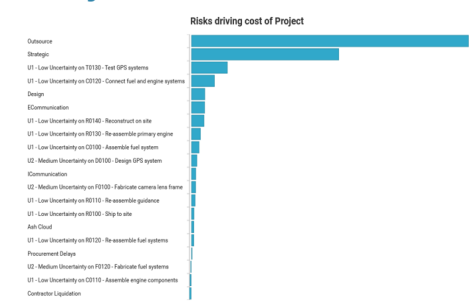
Cost of: Project



Risks driving finish date of Project



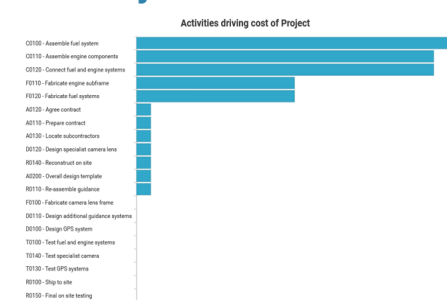
Risks driving cost of Project



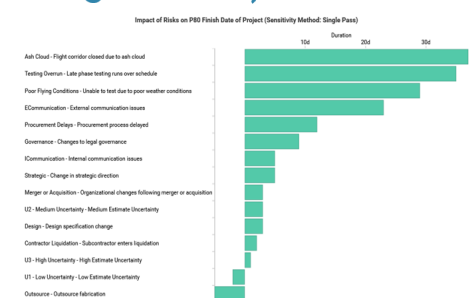
Activities driving finish date of Project



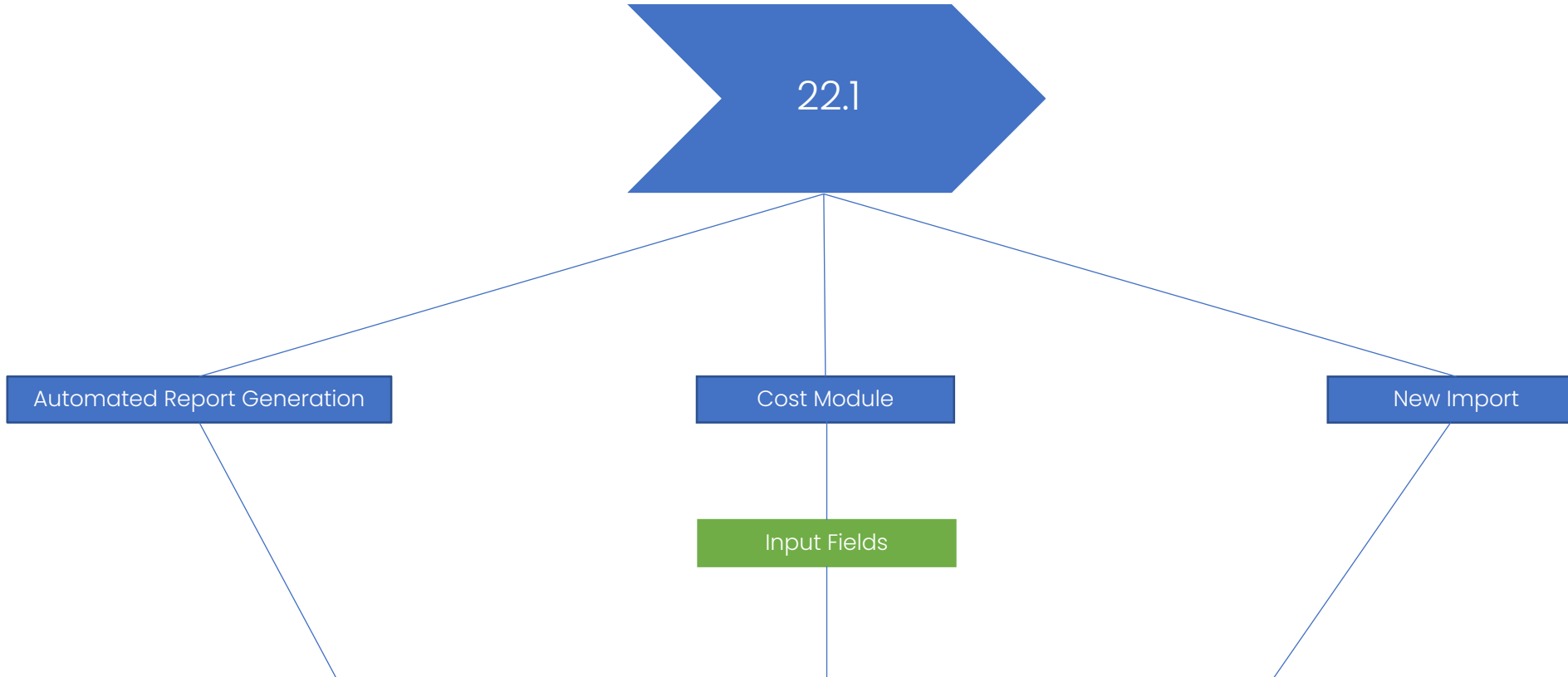
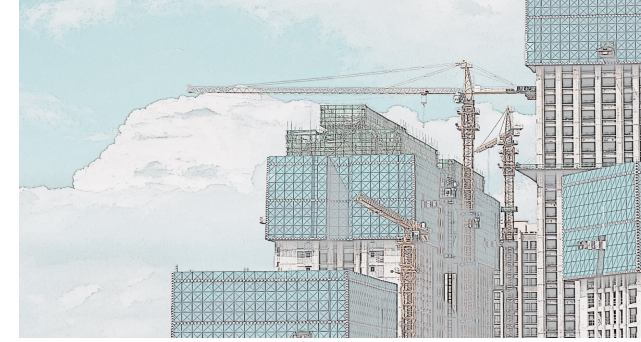
Activities driving cost of Project



Impact of Risks on P80 Finish Date of Project (Sensitivity Method: Single Pass)

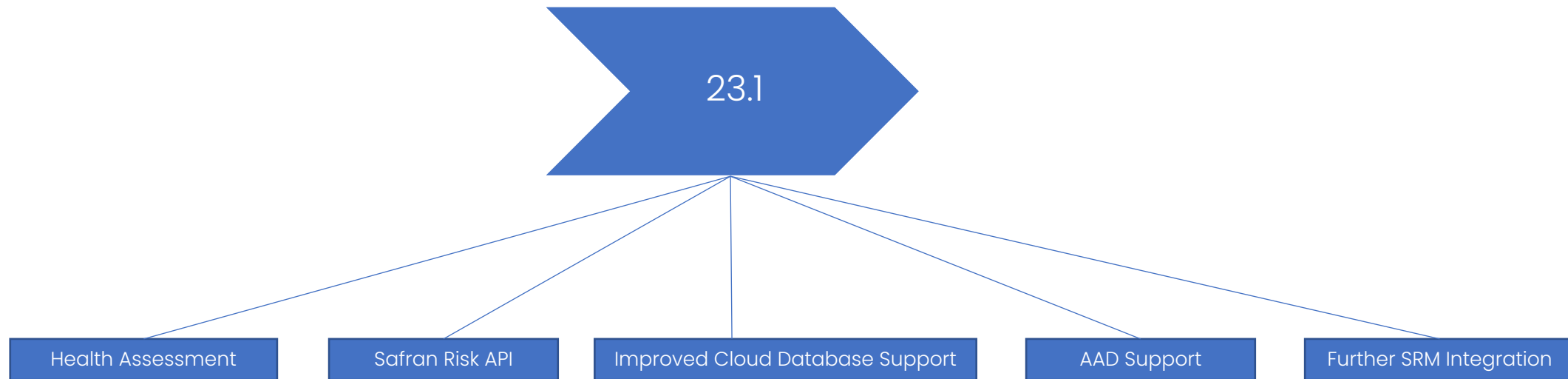
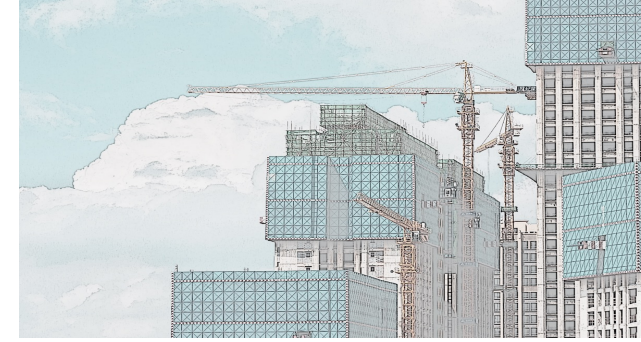


Demo Breaks



Come and see Fred Demo these three features in the breaks today and tomorrow

Release 23.1.0





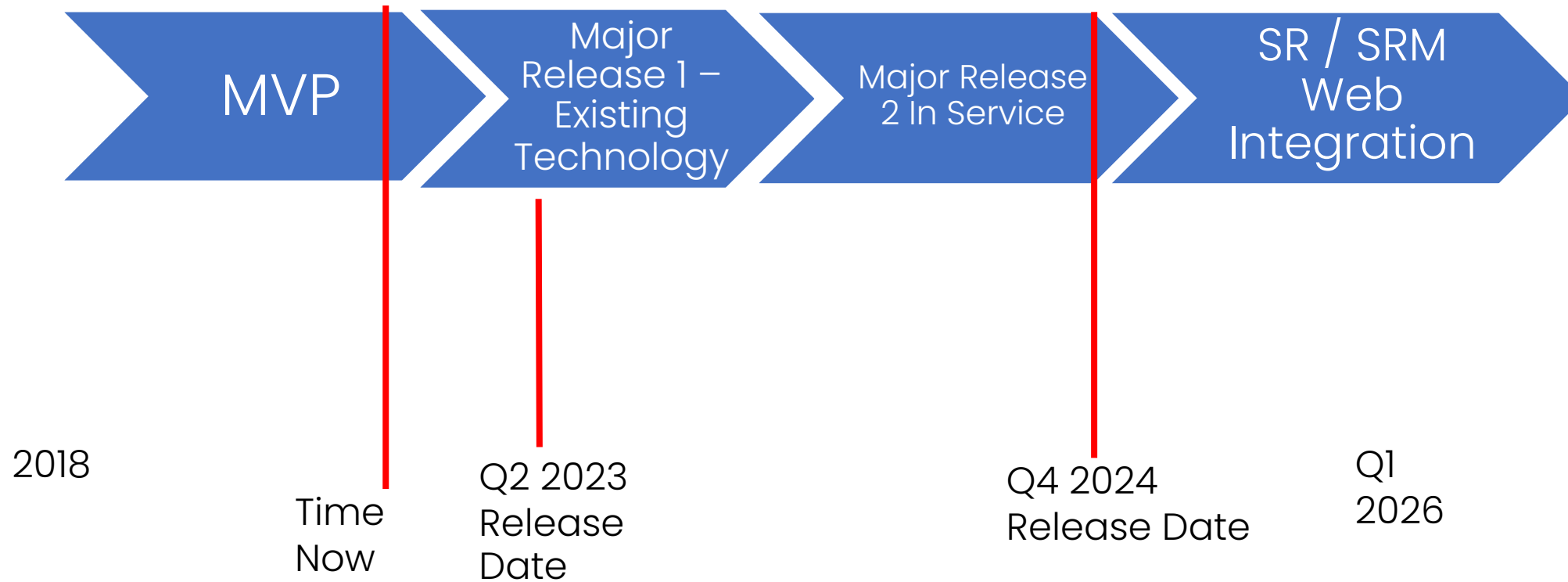
Safran Risk Manager

Short-term roadmap

+ POWERHOUSE

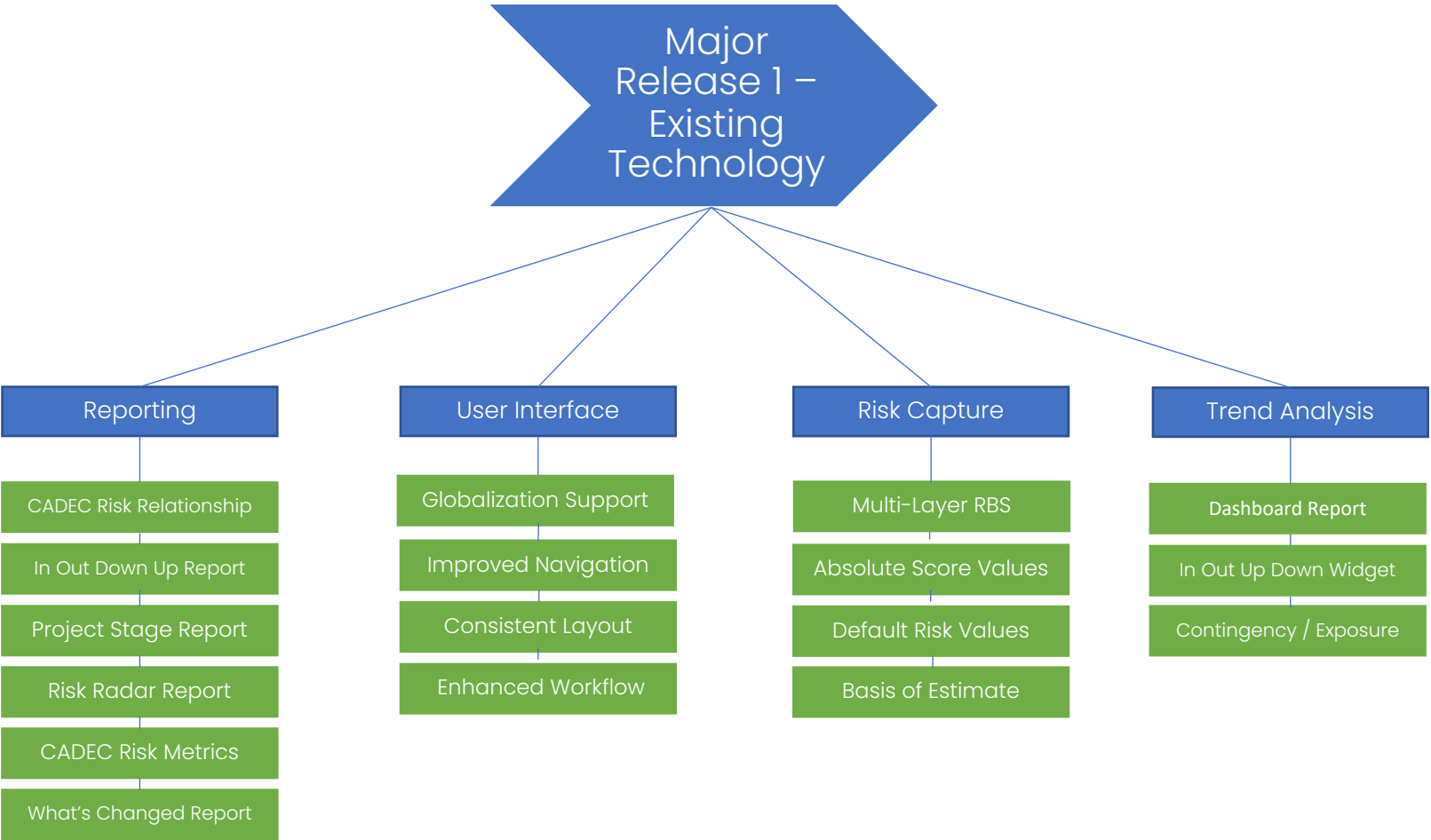


Planned Major Release Cycle





Major Release 1 (23.1)





Major Release 2



JDM DEVELOPMENT Web 3 Technology



Powerful
mobile
capability



More charting
capability



Updated user
interface



Thank you.

www.safran.no