SGG Process Scoring

Explained

Updated August 17, 2018

Overview

Prior to the annual SGG September meeting(s)

- Project proposals are submitted by SGG members in order to build a preliminary project list
- > The Smartsheet based Project Proposals form calculates two scores:
 - 1. Priority score
 - 2. Governance score
- > These scores are used in the September meeting(s) to:
 - 1. Provide SGG members with a preliminary priority ranking of the projects
 - 2. Provide SGG members with an indication of the relative level of governance which will be required if the project goes forward

Priority and Governance Scores – Concept

- The priority score is higher (priority is higher) if the project:
 - > Has a higher return on investment or cost savings
 - > Aligns with SGG strategic goals
 - > Delivers value in a shorter timeframe
 - > Does more to reduce institutional risk
 - Affects more of the Stanford community (wider benefit impact)
- The **governance score** is higher (governance importance & complexity, risk addressed & risk inherent in the project is higher) if the project:
 - > Does more to reduce institutional risk
 - Affects more of the Stanford community (higher degree of change impact and change management complexity)
 - > Is higher in cost
 - > Has a higher degree of funding (one-time and/or ongoing) uncertainty

Priority and Governance Scoring Summary

Metric	Description	Priority Score (100 max)	Governance Score (100 max)
Strategic Alignment	Reduces administrative burden, improves decision making, increases client satisfaction, or develops/retains talent	0 - 20	N/A
Efficiency/ROI	Benefit to campus operations (income, cost, and/or efficiency)	-5 to 20	N/A
Urgency	Timeframe required for implementation (shorter = higher score)	0 - 10	N/A
Institutional Risk	Mitigates major risk factors including: Compliance, legal, security, liability vendor, system stability (higher risk impact = higher score)	0 - 25	0 - 25
Change Impact	Project breadth from University wide to single department/unit (bigger impact = higher score)	0 - 25	0 – 25
Total Cost	Total budget impact, from XSmall to XXLarge (more \$ = higher score)	N/A	0 – 20
Project Funding Status	Degree to which project funding is already secured (lower confidence = higher score)	N/A	0 – 15
Incremental Operating Cost	Degree to which funding is already secured for any required incremental operating costs (lower confidence = higher score)	N/A	0 – 15

Strategic Alignment*

Selection(s)	Priority Score	Governance Score
Reduces administrative burden (campus)	3	N/A
Reduces administrative burden (central)	2	N/A
Improves decision making (campus)	3	N/A
Improves decision making (central)	2	N/A
Increases client satisfaction (campus)	3	N/A
Increases client satisfaction (central)	2	N/A
Develops or retains talent	5	N/A
Maximum possible score	20	N/A

^{*}None or any combination of the above may be selected in the form

Efficiency/ROI

Selection	Priority Score	Governance Score
Directly results in bottom line income increase, cost reduction, or cost avoidance	20	N/A
Ability to repurpose headcount 1 FTE or greater	15	N/A
Ability to eliminate system/application	10	N/A
Incremental time savings < 1 FTE	5	N/A
No improvement in efficiency or cost savings	0	N/A
Will result in increased cost	-5	N/A

Urgency

Selection	Priority Score	Governance Score
Must be completed within 6 months	10	N/A
Must be completed within 12 months	8	N/A
Must be completed within 18 months	6	N/A
Must be completed within 24 months	4	N/A
No hard time requirement	0	N/A

Institutional Risk

Selection	Priority Score	Governance Score
Mitigates compliance/legal/security/liability risk	25	25
Mitigates vendor risk, e.g., end of support	20	20
Mitigates system stability or business process risk	15	15
Prevents/mitigates errors or low end-user satisfaction	5	5
No risk mitigation	0	0

Change Impact

Selection	Priority Score	Governance Score
University-Wide, Affects All Faculty, Staff and/or Students, or External to Stanford	25	25
Multiple Schools	20	20
Single School or Multiple Departments	10	10
Single Department	0	0

Total Project Cost

Selection	Priority Score	Governance Score
XXXLarge: > \$2,000,000	N/A	20
XXLarge: \$1,200,000 - \$2,000,000	N/A	17
XLarge: \$750,000 - \$1,200,000	N/A	14
Large: \$500,000 - \$750,000	N/A	11
Medium: \$250,000 - \$500,000	N/A	8
Small: \$100,000 - \$250,000	N/A	5
Xsmall: < \$100,000	N/A	0

Project Funding Status

Selection	Priority Score	Governance Score
100% SGG funding requested	N/A	10
Non-SGG funding source is NOT identified	N/A	10
Non-SGG funding source is identified, funds not budgeted	N/A	5
Non-SGG funding source is identified, funds budgeted	N/A	0

Incremental Operating Costs Funding

Selection	Priority Score	Governance Score
Funding source is NOT identified	N/A	10
Funding source is identified, funds not budgeted	N/A	5
Funding source is identified, funds budgeted	N/A	0
Not applicable	N/A	0