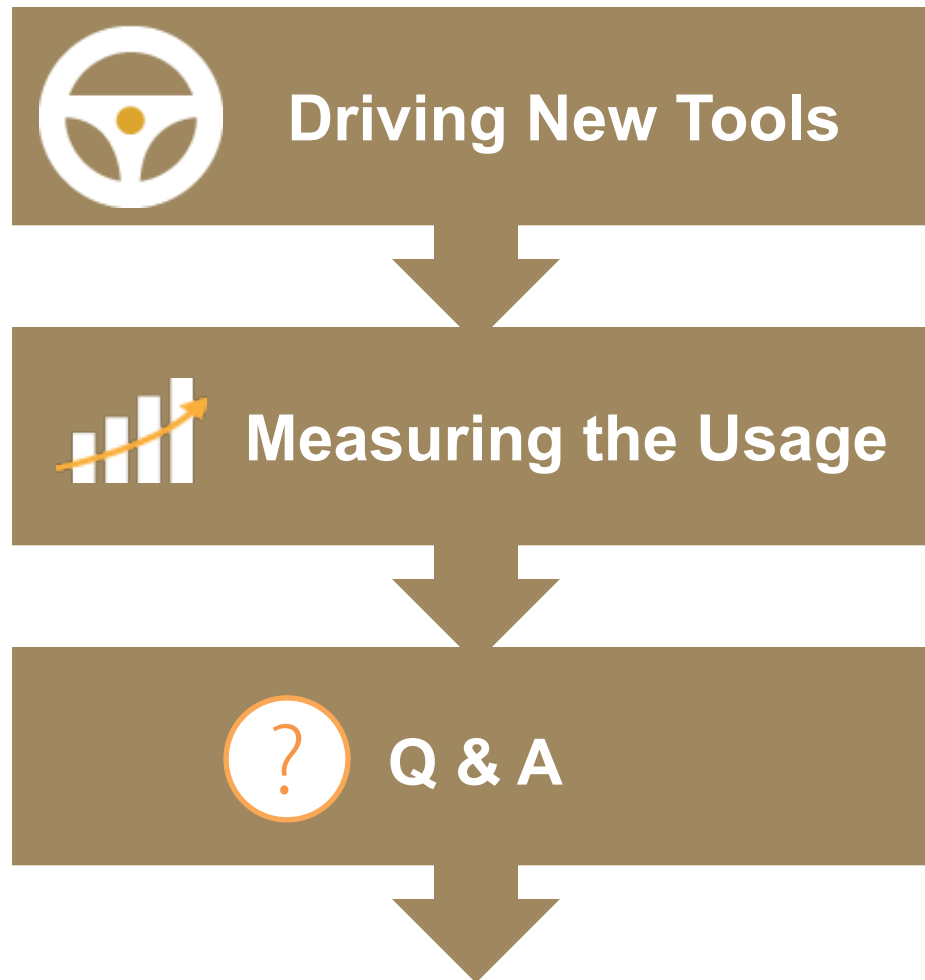
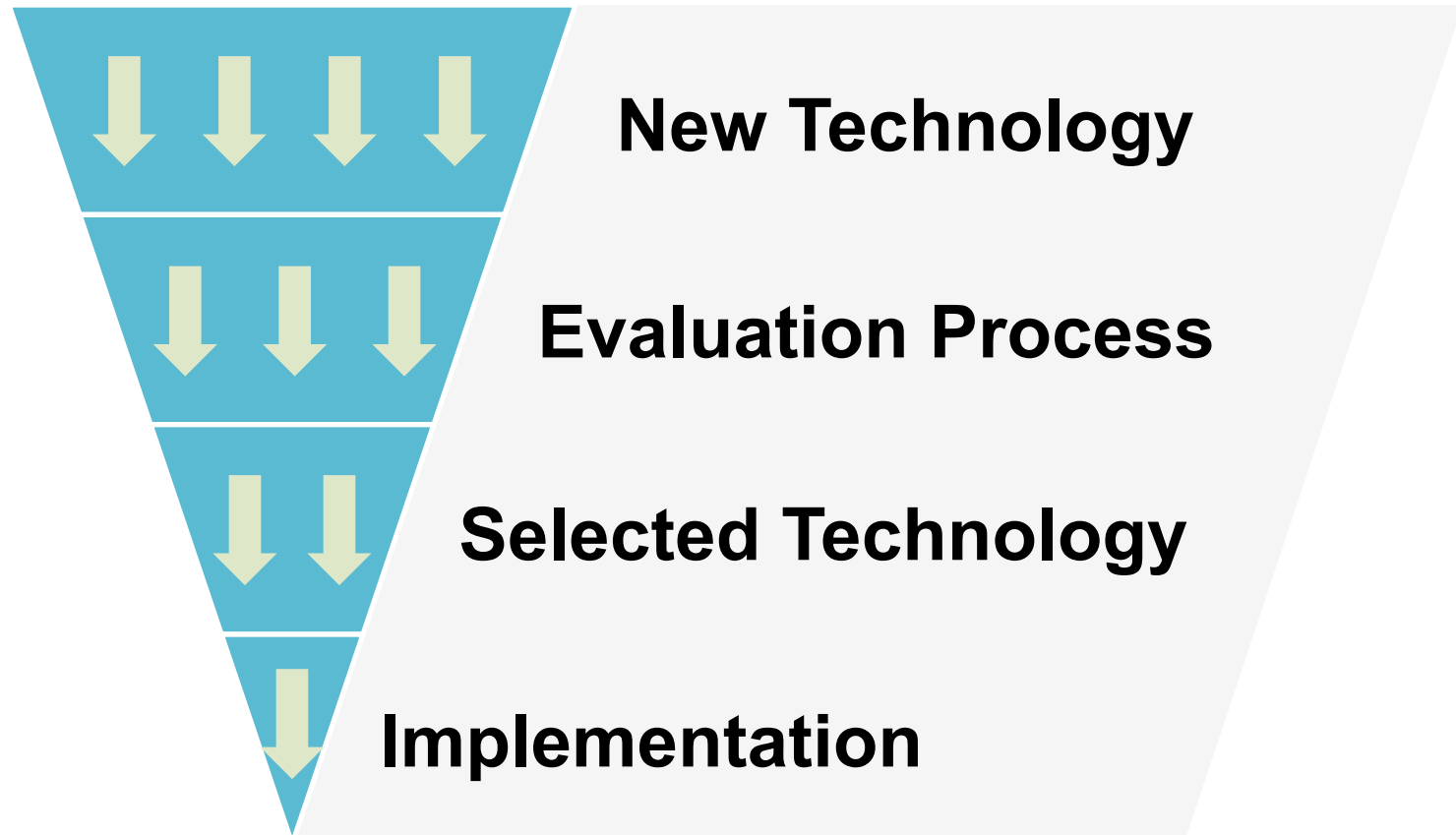


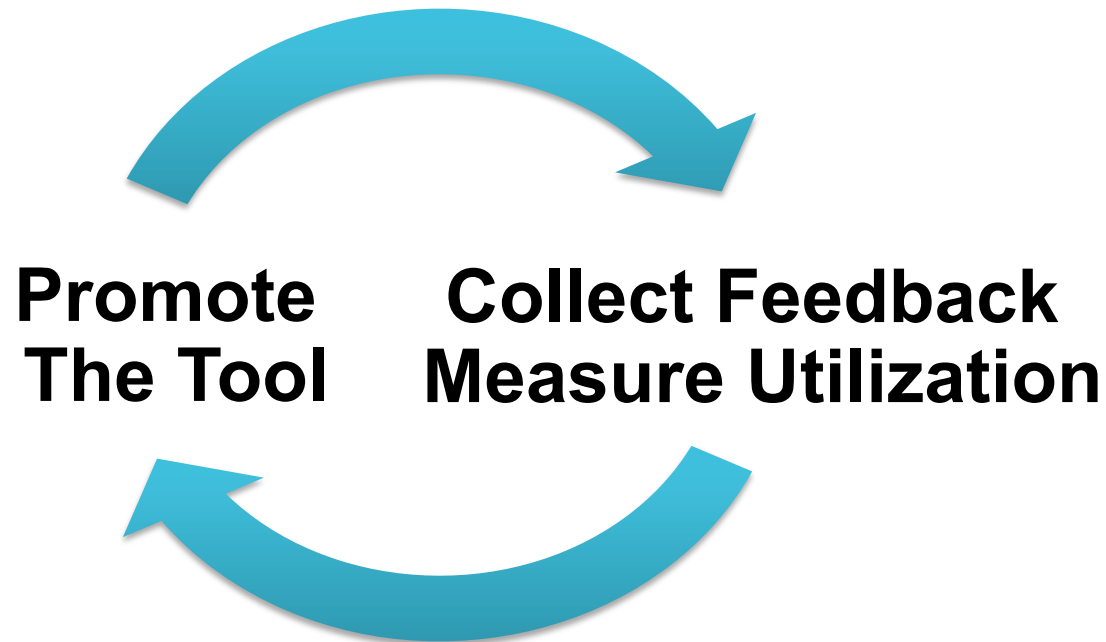
Driving and measuring innovation in teaching

Yong Jiawei
Singapore Management University

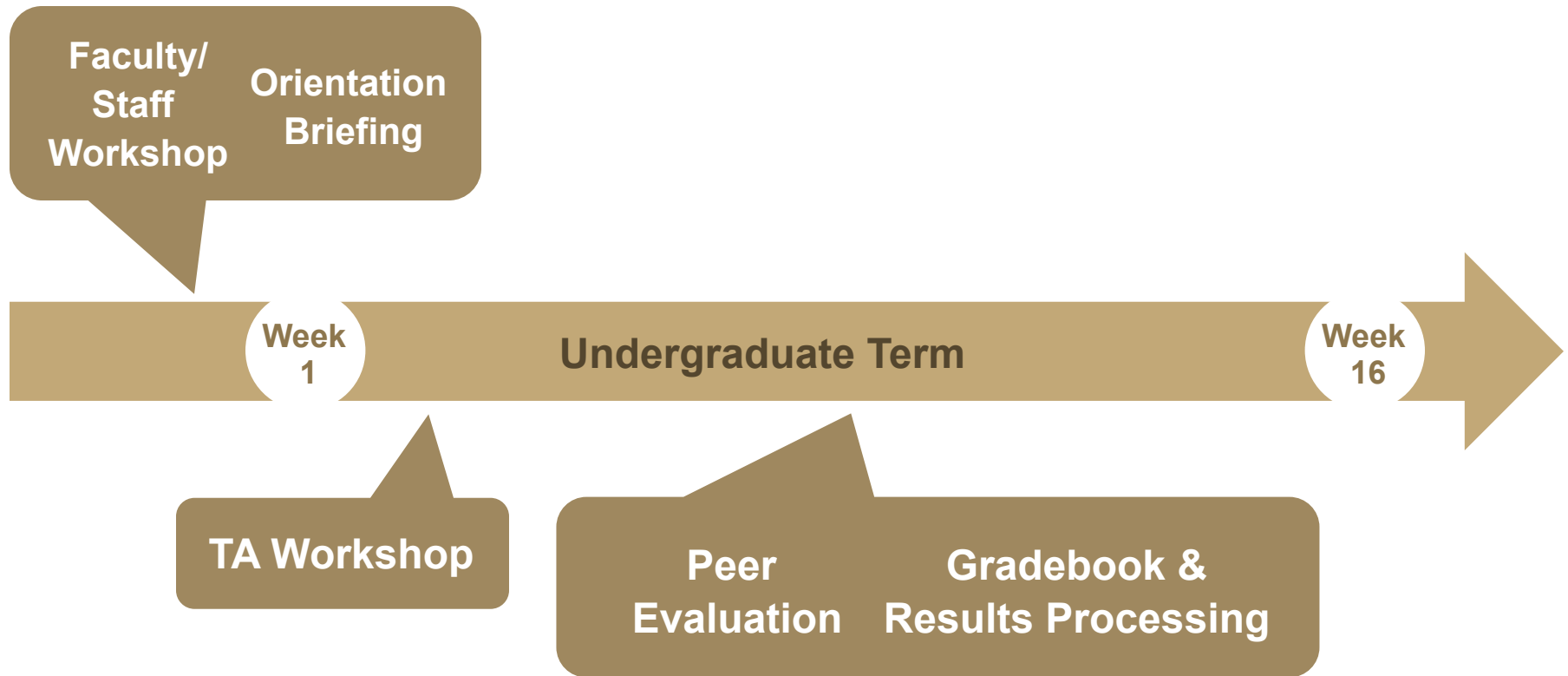
Agenda







Workshops and Briefings



EPTL CLINICS

eLearn Tools

Echo360 Personal
Capture

WebEx

Publicity with Posters



Student




Teaching Assistant



Faculty

User Stories Sharing Use Cases



ACTIVE ELEARN USER FROM SOA

Wong Suay Peng
Senior Lecturer
School of Accountancy
ACCT102 - Management Accounting
ACCT112 - Management Accounting

Discussions
Used for: Clearing any doubts that students might have.
Benefits: The questions and responses can benefit the entire class as the Discussions tool is accessible by all the students. No need to reply individual questions via email.

Dropbox
Used for: Submission of assignments and Plagiarism detection.
Benefits: With the inbuilt Turnitin, plagiarisms can be detected and the integrity of the students' work can be maintained.
Dropbox Assignments can be graded offline using a free iPad App - "Assignment Grader".

Quizzes
Used for: Weekly quizzes.
Benefits: A lot of time can be saved by Automatic Grading on MCQs and the results can be released to the students immediately.

Peer Evaluation
Used for: Conducting project peer evaluation exercise.
Benefits: Deadlines can be set and the confidentiality of the exercise can be maintained.

Frequency of Tools Used

Tool	Frequency
Content	100
Discussions	300
Dropbox	8
Grades	5
Quizzes	4
Peer Evaluation	1
News	7

Illustrating the benefits of using specific tools

Put up in places Faculty frequent within their school

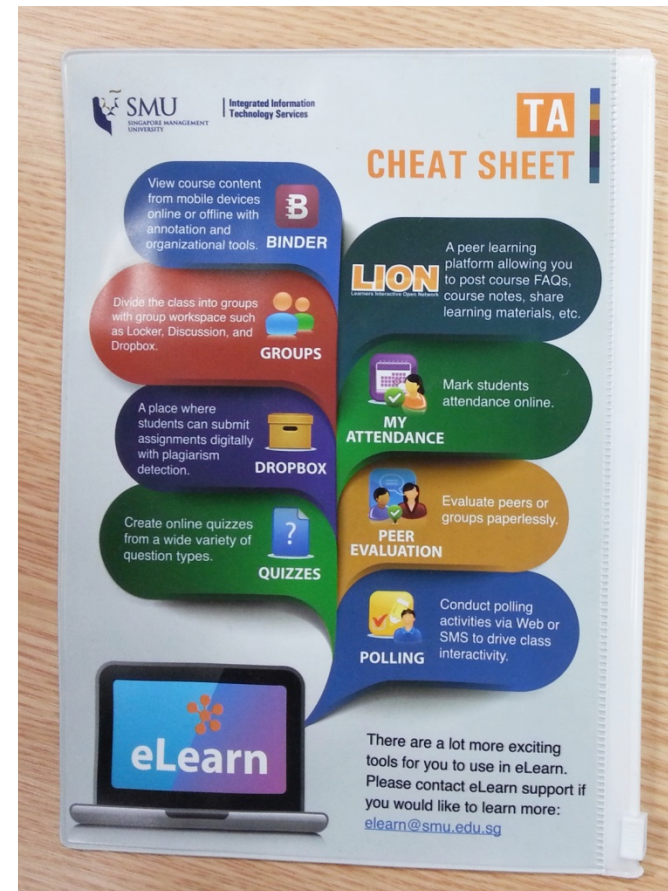
Gifts



Faculty



Student



Teaching Assistant

Competition for Awareness

Competition 1



LION | Competition
Learners Interactive Open Network

Win an iPad while learning!

Vote for Questions and Answers
Post Questions and Answers
Peer Learning
No Term Lecturers
Cross-Course Questions
Knowledge Sharing
New Channel for Learning
Ask Questions
Share Course Notes
Learning Materials

<https://lion.smu.edu.sg>

Competition Details: 31st July 2014
Top 5 students and Top 5 instructors will be selected based on their User Credits earned from LION from 1st Aug 2013 to 31st July 2014 to compete for prizes.
User Credits = (Total questions asked x 2) + (Total answers contributed x 2) + (Total number of votes for all questions contributed x 2) + (Total number of votes for all answers contributed x 2).
Top 3 voters will be selected based on the number of votes they have given.
For more information, please visit: <https://lion.smu.edu.sg/lion>

Prizes
1st Prize: Apple iPad Mini with Retina (Wi-Fi + Cellular, 16GB)
2nd Prize: Google Nexus 7"
3rd Prize: Logitech Products worth \$200
4th Prize: \$150 Voucher
5th Prize: \$100 Voucher
Top 3 voters: \$20 Voucher

Competition 2



Round 2

LION Competition
Learners Interactive Open Network

1st Prize iPad Air

Prizes
1st Prize: Apple iPad Air (16GB Wi-Fi + Cellular)
2nd Prize: Apple iPad Mini with Retina Display (16GB Wi-Fi + Cellular)
3rd Prize: Samsung Tablet
4th Prize: \$200 Voucher
5th Prize: \$150 Voucher
Top 3 voters: \$20 Voucher

Competition Details: 18th Aug 2014 - 31st Dec 2014
Prizes will be awarded to the Top 5 Students and Top 5 Instructors each based on their User Credits earned during the competition period.
User Credits = (Total questions asked x 2) + (Total answers contributed x 2) + (Total number of positive votes from students for all your contributions x 2) + (Total number of positive votes from faculty for all your contributions x 2) + (Total number of negative votes from students for all your contributions x -2) + (Total number of negative votes from faculty for all your contributions x -2).
Top 3 voters (students) will be selected based on the number of votes they have given.
For more information, please visit: <https://lion.smu.edu.sg/round2>

Terms & Conditions:
1) Only credits and votes accumulated during the competition period will be eligible.
2) Prizes have to be meaningful and related to the relevant courses.
3) Faculty and ITS have the right to remove inappropriate posting or re-tag the posting to relevant keywords.
4) ITS reserves the right to disqualify any users who abuse the system.
5) ITS reserves the right to replace the prize with similar value item based on the availability.
6) Prizes/competition winners will be excluded from this round.
7) All entries will be eligible for only one prize. If a winner qualifies for more than one prize, the winner will be given the highest prize only.
8) Winners will be notified via email within 2 weeks after the end of the competition.
9) ITS decision in this competition shall be final.

POST QUESTIONS AND ANSWERS
VOTE
VOTE FOR OTHERS' POSTS
FOLLOW
FOLLOW QUESTIONS OR COURSES
ENDORSE
GET ENDORSED BY INSTRUCTOR
NOTIFY
GET EMAIL NOTIFICATION ABOUT NEW POSTS

Competition 3



ROUND 3

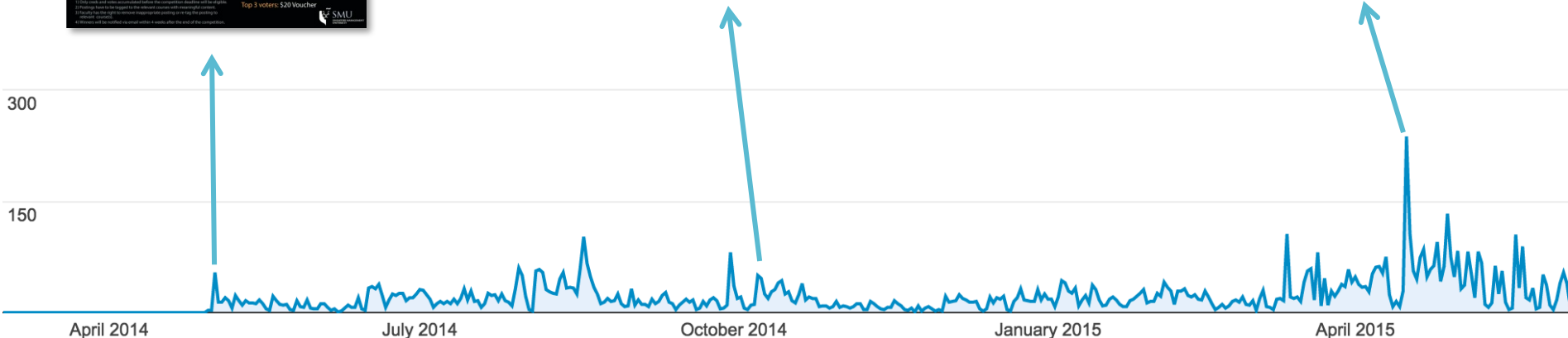
LION COMPETITION
Learners Interactive Open Network

Prizes
1st Prize: Apple iPad Air (64GB, Wi-Fi)
2nd Prize: Samsung Galaxy Tab S 10.5" (32GB, Wi-Fi)
3rd Prize: Apple iPad Mini (16GB, Wi-Fi)
4th Prize: Pebble Smart Watch
5th Prize: Portable Hard Disk & \$100 Voucher
6 Pairs of \$300 Voucher for Each Set of Answer (Proposed by Student and Endorsed by Instructor)
Top 10 Voters (Students only): \$50 Voucher

Competition Details: 8th January 2015 - 31st July 2015
1st Prize - 8th Prize will be awarded to the Top 5 Students and Top 5 Instructors each based on their User Credits earned during the competition period.
User Credits = (Total questions asked x 2) + (Total answers contributed x 2) + (Total number of positive votes from students for all your contributions x 2) + (Total number of positive votes from faculty for all your contributions x 2) + (Total number of negative votes from students for all your contributions x -2) + (Total number of negative votes from faculty for all your contributions x -2).
Top 3 voters (students) will be selected based on the number of votes they have given.
For more information, please visit: <https://lion.smu.edu.sg/round3>

Terms & Conditions:
1) Only credits and votes accumulated during the competition period will be eligible.
2) Prizes have to be meaningful and related to the relevant courses.
3) Faculty and ITS have the right to remove inappropriate posting or re-tag the posting to relevant keywords.
4) ITS reserves the right to disqualify any users who abuse the system.
5) ITS reserves the right to replace the prize with similar value item based on the availability.
6) Prizes/competition winners will be excluded from this round.
7) All entries will be eligible for only one prize. If a winner qualifies for more than one prize, the winner will be given the highest prize only.
8) Winners will be notified via email within 2 weeks after the end of the competition.
9) ITS decision in this competition shall be final.

POST QUESTIONS AND ANSWERS
VOTE FOR OTHERS' POSTS
FOLLOW QUESTIONS AND COURSES
GET ENDORSED BY INSTRUCTOR
GET EMAIL NOTIFICATION ABOUT NEW POSTS



Digital Communications



Newsletter



LMS Announcement



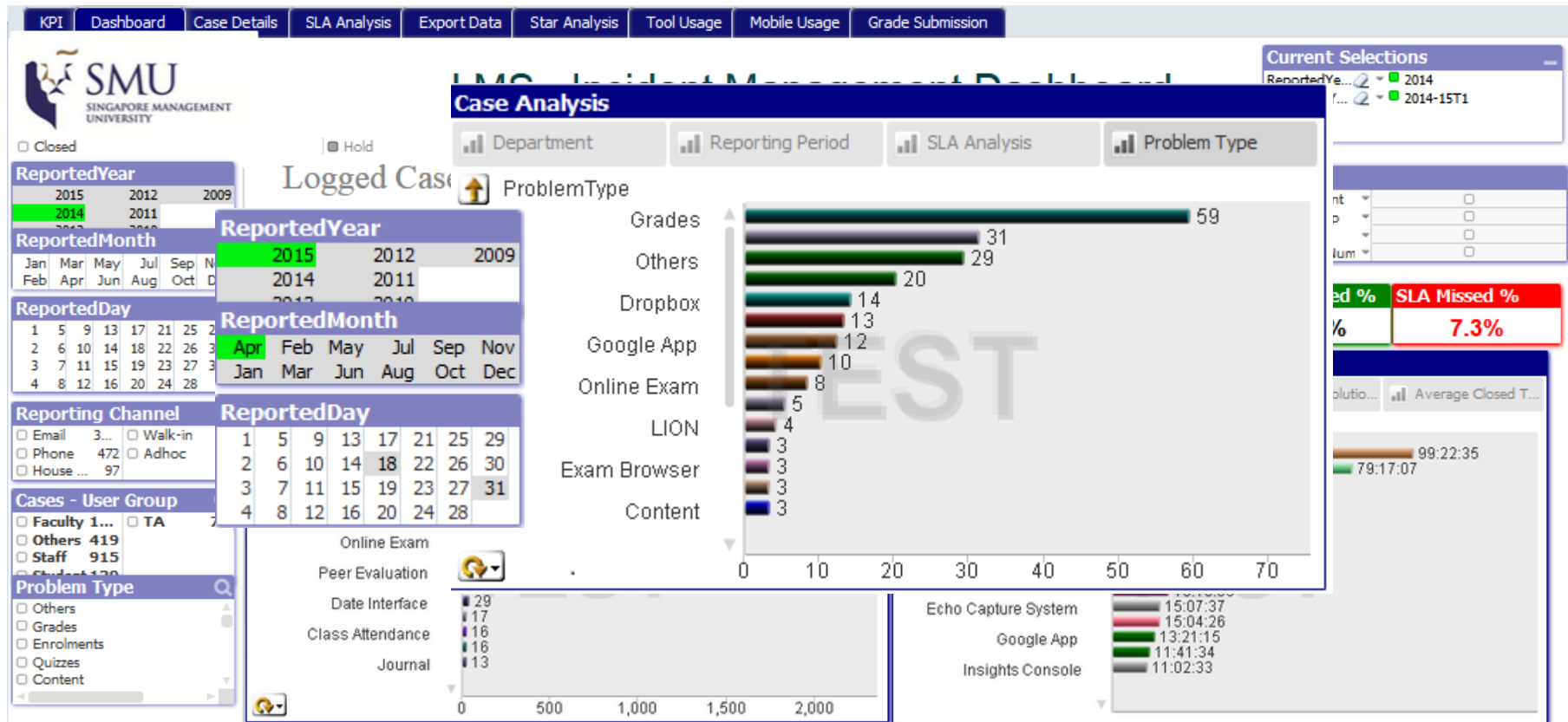
LMS Widget

PERSONALIZED ATTENTION

Reaching out to specific users who may be able to leverage on specific tools

- WebEx for remote learning for classes affected by Public Holidays
- Extracts of reports for Analytics based on online quizzes

Measuring – What Is A Problem?



Measuring – Usage by Users

KPI

Dashboard

Case Details

SLA Analysis


Export Data

Star Analysis

Tool Usage

Mobile Usage

Grade Submission



LMS - eLearn Dashboard

AcademicYearTerm

2010-11T1

2010-11T2

2010-11T3A

2010-11T3B

2011-12T1

ProgramName

☐ Bachelor of Business Management
 ☐ Bachelor of Laws
 ☐ Bachelor of Science (Economics)
 ☐ Bachelor of Science (Information Systems Management)
 ☐ Master of IT in Business (Financial Services)
 ☐ MSc in Applied Finance
 ☐ Bachelor of Accountancy

InstructorName

☐ Dr
 ☐ Dr
 ☐ Dr
 ☐ Dr
 ☐ Dr
 ☐ Dr
 ☐ Dr

InstructorStar

1

2

3

4

CourseStar

1

2

3

4

Current Selections

AcademicYearTerm

2014-15T1

InstructorStar

1

Program Summary

ProgramName	AcademicYearTerm	TotalClasses	TotalCourses	TotalInstructors	Total Students
Bachelor of Business Management	2014-15T1	421	98	172	6423
Bachelor of Laws	2014-15T1	125	40	60	2170
Bachelor of Science (Economics)	2014-15T1	95	25	41	2663
Bachelor of Science (Information Systems Management)	2014-15T1	86	28	51	1719
Master of IT in Business (Financial Services)	2014-15T1	16	14	18	162
MSc in Applied Finance	2014-15T1	41	20	22	152
Total		784	225	364	13289

Star Instructor / Course Analysis

Star Course Summary

Star Course Summary...

Star Instructor Summary...

Star Instructor Details

Star Instructor Summary...

Top 10 Star Courses

Top 10 Instructor

Star Instructor Details

ProgramName	CourseId	StarUserInstructor	InstructorStar
Bachelor of Business Management	2014-151COMM101G16	Mr	1
Bachelor of Business Management	2014-151COMM101G17	Mr	1
Bachelor of Business Management	2014-151COMM101G18	Mr	1
Bachelor of Business Management	2014-151COMM101G19	Mr	1
Bachelor of Business Management	2014-151COMM221G1	Ms	1
Bachelor of Business Management	2014-151MGMT003G10	Ms	1
Bachelor of Business Management	2014-151MGMT003G19	Mr	1
Bachelor of Business Management	2014-151OPIM101G9	Mr	1
Bachelor of Business Management	2014-151OPIM101G10	Mr	1
Bachelor of Business Management	2014-151OPIM101G11	Mr	1
Bachelor of Business Management	2014-151OPIM101G12	Mr	1
Bachelor of Business Management	2014-151OPIM201G11	Dr	1
Bachelor of Business Management	2014-151OPIM201G12	Dr	1
Bachelor of Laws	2014-151LAW203G3	Dr	1

Threshold Measurements

Tool	Qualification for usage
Teaching Materials	Have teaching material(s) uploaded
Discussion Forums	Have two or more postings
Quizzes	Have at least one quiz with at least one attempt
Gradebook	Have at least one assessment component within the gradebook

Mass Feedback

Qualtrics

Faculty &
Student



Satisfaction
Level

Ranking the
relevance

Addressing Specific Users

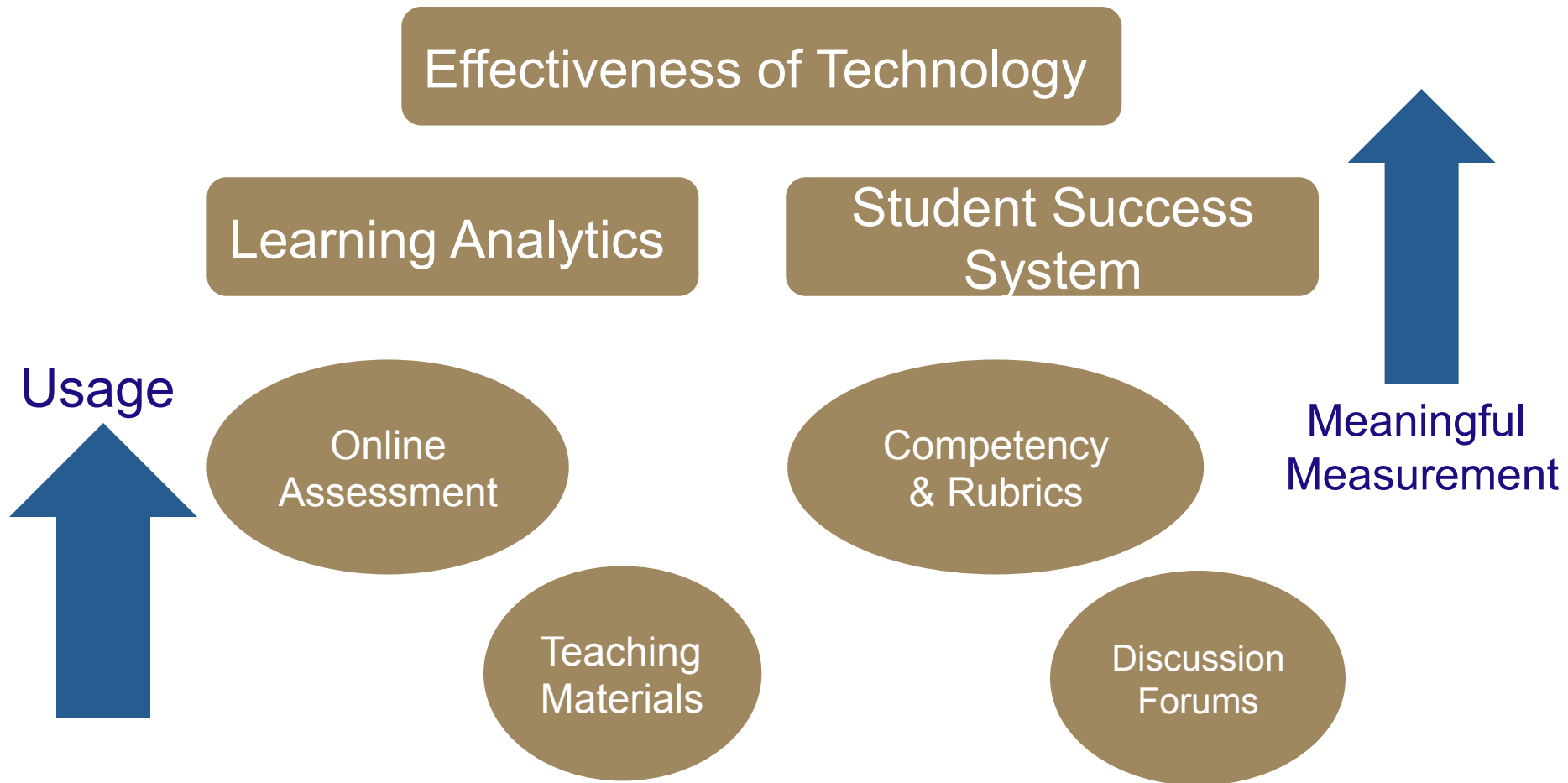
Issues/
Requirements



Awareness

Follow-up

Going Forward



Wrapping Up



Return on Investment

**Reach out in
various ways**



Consider the metrics

**Capabilities
of the tool**

Questions?

Thank you!

SMU LMS Support
Email: ellearn@smu.edu.sg