



1.1 AbstractPurpose of this presentation 1. To show what kind of commercialization management system is necessary for creating university venture. 2. To find out some lessons from case studies of commercialization management system in START projects. 3. To show the importance of management system and the project managers who promote business development in a pre-venture stage.

1.2 Abstract Problems of present situation for creation of university ventures 1. According to the report of METI in 2010, 1,800 university ventures have created in Japan and 24 companies were going to IPO. The Job creation of IPO companies were just above 1,300 persons. This figure is less than expected. 2. In order to create university ventures, 1) management team, 2) technology potential, 3) business design and model, 4) financing power, 5) business partnering, are important. However there is no recognition of these points in Japanese Universities' managers or business development section. 3. Subsidy program like GAP fund or POC fund is introduced for creating university ventures, in US and Europe. But there is few introduction in Japan. 4. There are no project manager, no management system in existing subsidy program in Japan except START projects.







1 month-2 month	1 month-2 month 3 month~		2~3 years	3~5 years
I . Evaluation of IP & Technology	II . Discussion of Commercialization	III. Investment	IV. Hands on	V. Exit
 Technology Targeting, Market Analysis Business Image Development Analysis of IP and Technology Further Analysis by Specialist, Evaluation of Selected IP and Technology Business Model Generation Attractiveness of Value Proposition 	 Selection of Key Person and team, Biz. Formation Reconsideration of Value Proposition Tech Marketing and Set for Biz. Strategy Creation of Business Plan Negotiation with IP Holding companies and universities Creation of Venture Company, Selection of entities like CO., LLP, LLC, SPC etc. 	 Due Diligence Risk analysis for tech, market and human resource Setting up the Capital Policy Setting Milestones for Risk Control Application of Class Share Investment Decision by Investment Committee 	 > Business Development > Technology & Sales Marketing > Introduction for Customers, partners > Sales Agent Strategy > Introduction of Management Persons > Introduction of Specialist > Technology Matching > Support for Licensing, Research Partnering > Milestone Investment > Support for Financing > Budgetary Control Actual ve Seprecet 	 IPO·MBO License out Buy back Sales





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- The recognition of essential point for creating venture business such as 1) management team, 2) technology potential, 3) business design and model, 4) financing power, 5) business partnering, is still low level by management of universities and business development sections.
- 2. In a stage of pre-venture, project manager who promote business development is important. START project is the first program which introduce the project managers for creating university venture.
- 3. The process of creating university venture is clarified by management tools, such as Business Model Generation, Stage-Gate Model, etc. These management tools should be introduced to Universities.
- 4. Commercialization management system becomes easy to grasp the condition of the projects. Several participants like researcher, clerk of university, business promoter, external specialists can recognize each responsibility.
- 5. The management tool like Stage-Gate Model should change continuously to achieve the outcome of business creation.
- 6. Effectiveness of the management system should be evaluated at next step.

