

Bibliography

- Cadbury, A. (1992). Report of the Committee on the Financial Aspects of Corporate Governance. London: Gee & Co. Ltd
- Hiekata, Kazuo and Takahashi, Yutaka. (2019) "System Thinking Changes Monozukuri: Ways of Thinking for Successful Digital Transformation," Nikkei BP, p.198, Kindle edition.
- Jensen, Michael and Meckling, William. (1976), "Theory of the Firm: Managerial Behavior, Agency Costs, and Ownership Structure," Journal of Financial Economics, October 1976, v.3, No.4, pp. 305-360.
- Tokyo Stock Exchange, (2022), Corporate Information Timely Disclosure Guidebook, p261. No English version was found.

Abstract

To prove our hypothesis that Japanese firms can grow sustainably if their boards of directors make high-quality decisions, we construct an SD model and report preliminarily the results. The results show that the speed and correctness of board decision-making affect sales. We report the results as a WIP.

Figures

Fig. 1. Reference Mode 1

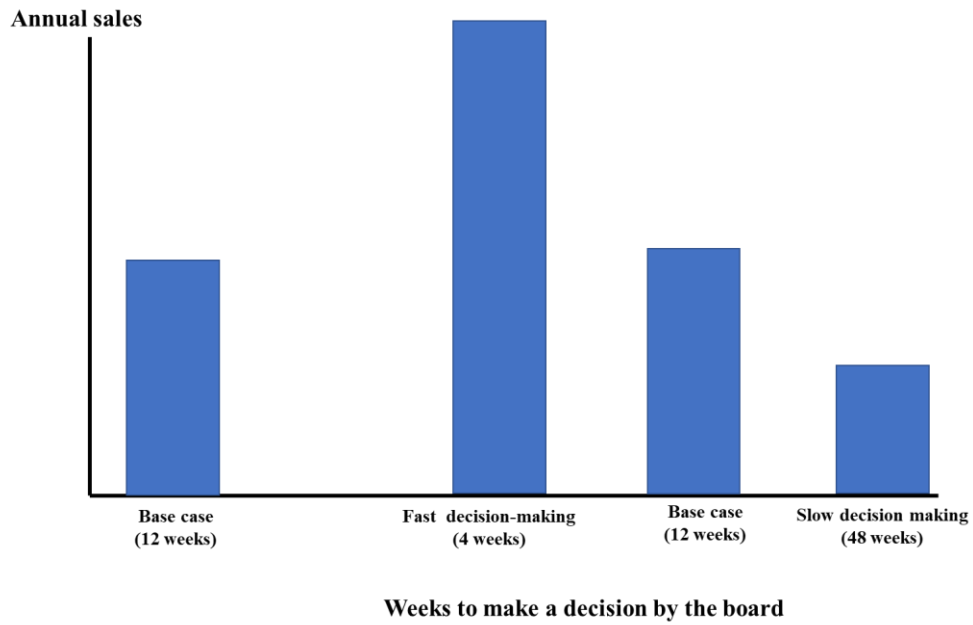


Fig. 2. Reference Mode 2

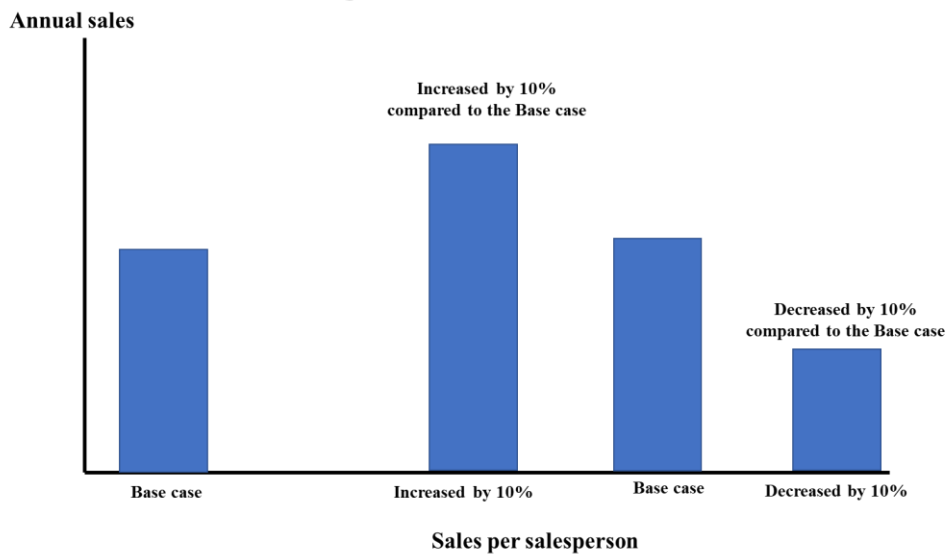


Fig. 3. Dynamic Hypothesis

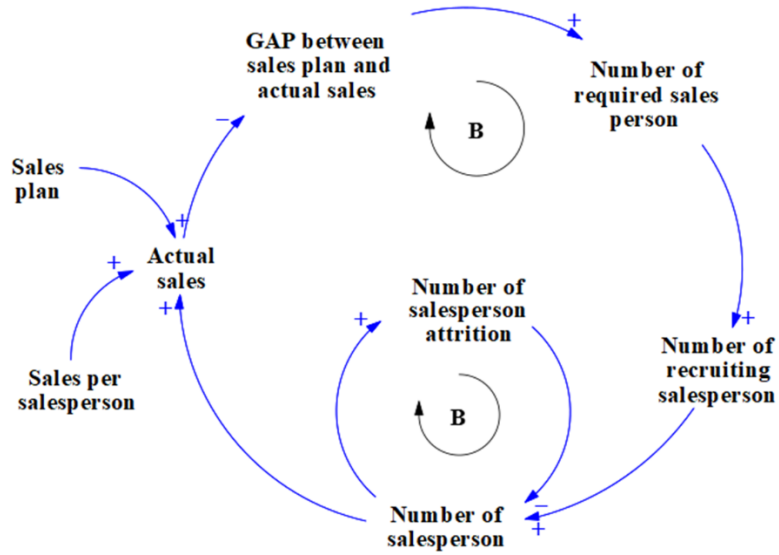


Fig. 4. Prototype Model by Vensim PLE Plus 9.3.5

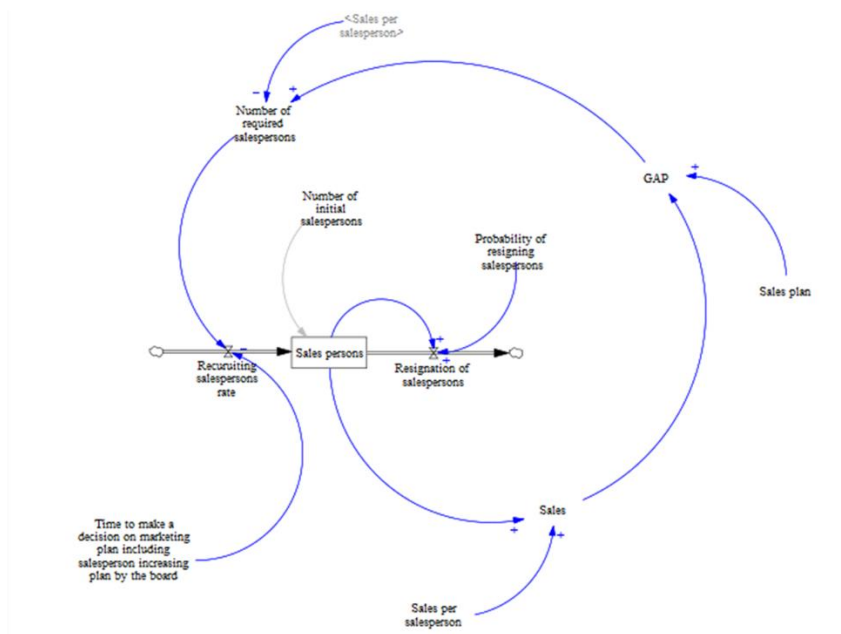


Fig. 5. Simulation results
Sales change based on taking time to make a decision (4, 12, 48 weeks)

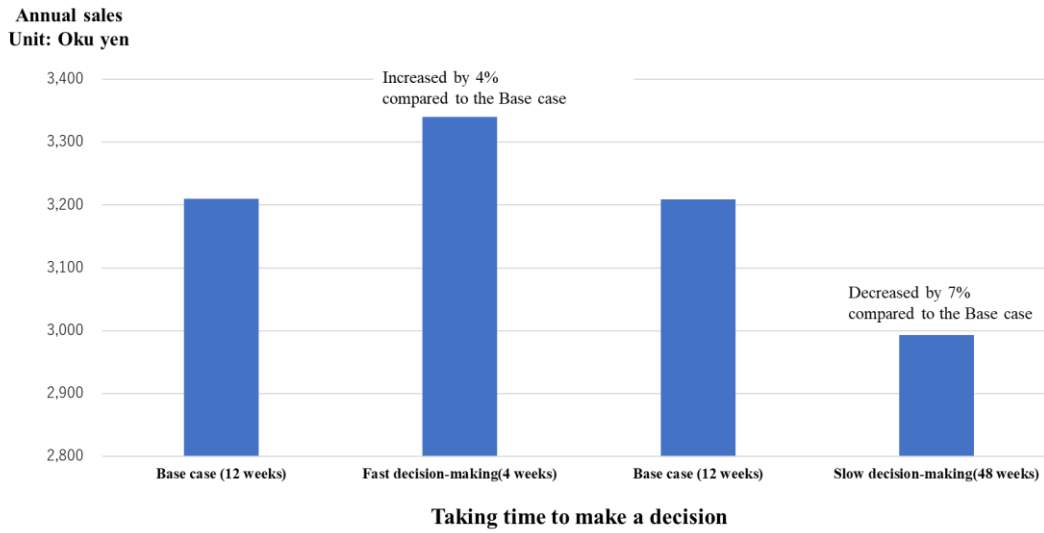


Fig. 6. Simulation results
Sales changes due to a decrease/increase by 10% in only sales per salesperson

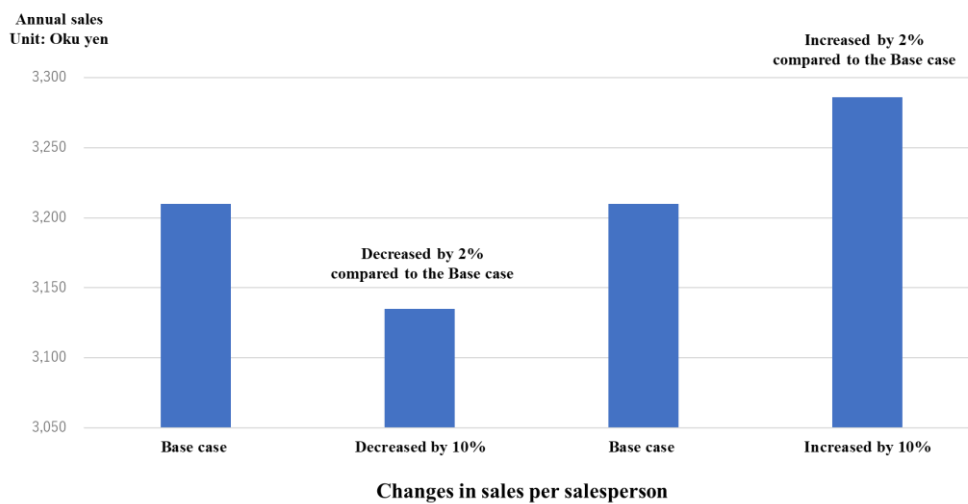


Fig. 7. Simulation results
Sales changes due to a decrease/increase by 10%
in both sales per salesperson and sales plan

