

# Business Continuity Management System That Supports Operational Planning and Progress Management

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**Abstract:** Japan is known as an “earthquake country” and hence both companies and governments require an operation management method called BCM to ensure that operations and services do not cease and allow business to continue, however, it’s operation has not made any progress. In this research a system is proposed that incorporates a function for managing operational progress and a function for making operational plans based on a Gantt-chart in support of a BCM. A function of generating unexpected disaster events in particular is proposed, along with a function for enabling the best allocation of human resources. Traditional disaster manuals are made of paper, and hence when people need to examine them in referring to details on past disaster events it can take a lot of time.

*Keywords:* Disaster prevention, BCM, Gantt-chart, unexpected event

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