

PROGRAM MANAGEMENT

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**SAI-WBN-14013
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January 18, 2016**

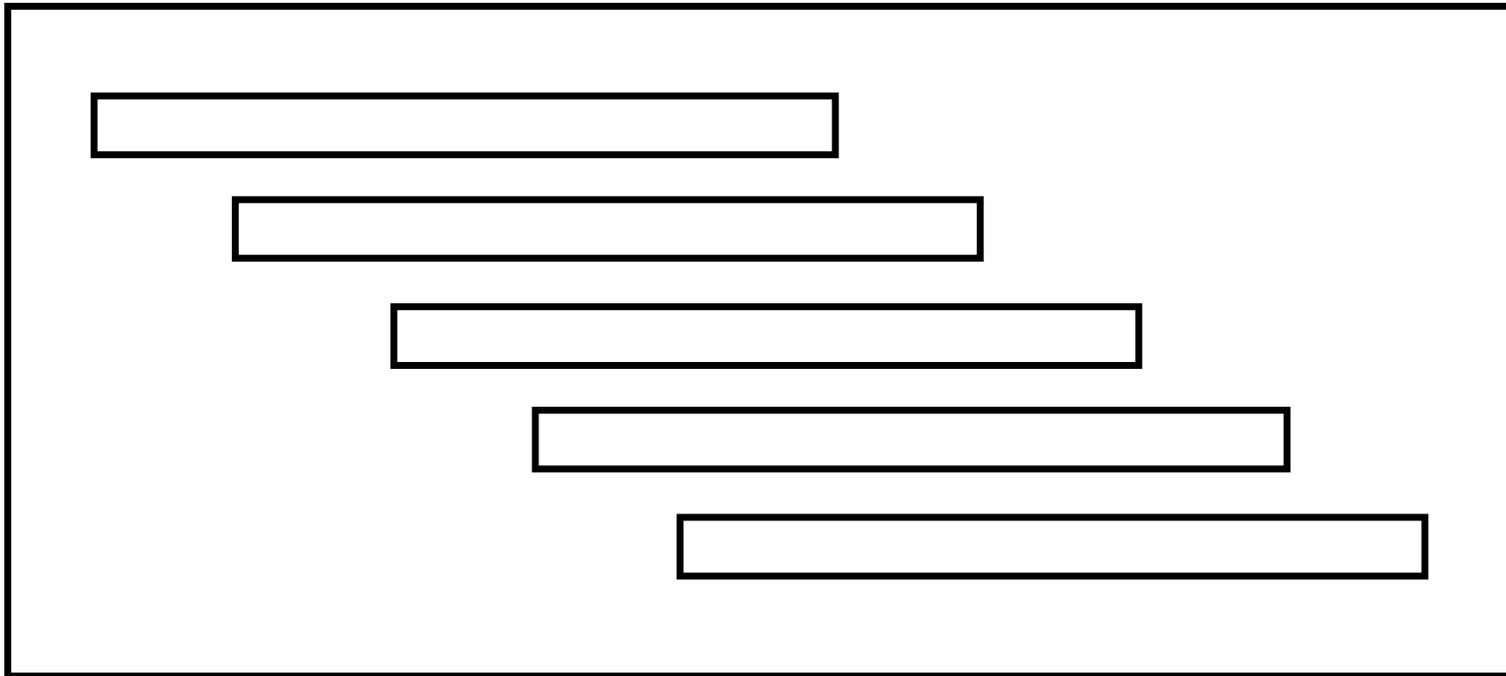
**“This is the Real World Paul ! There isn’t enough time
for that kind of program.”**

Anonymous - Echoes From The Past

WARNING !!

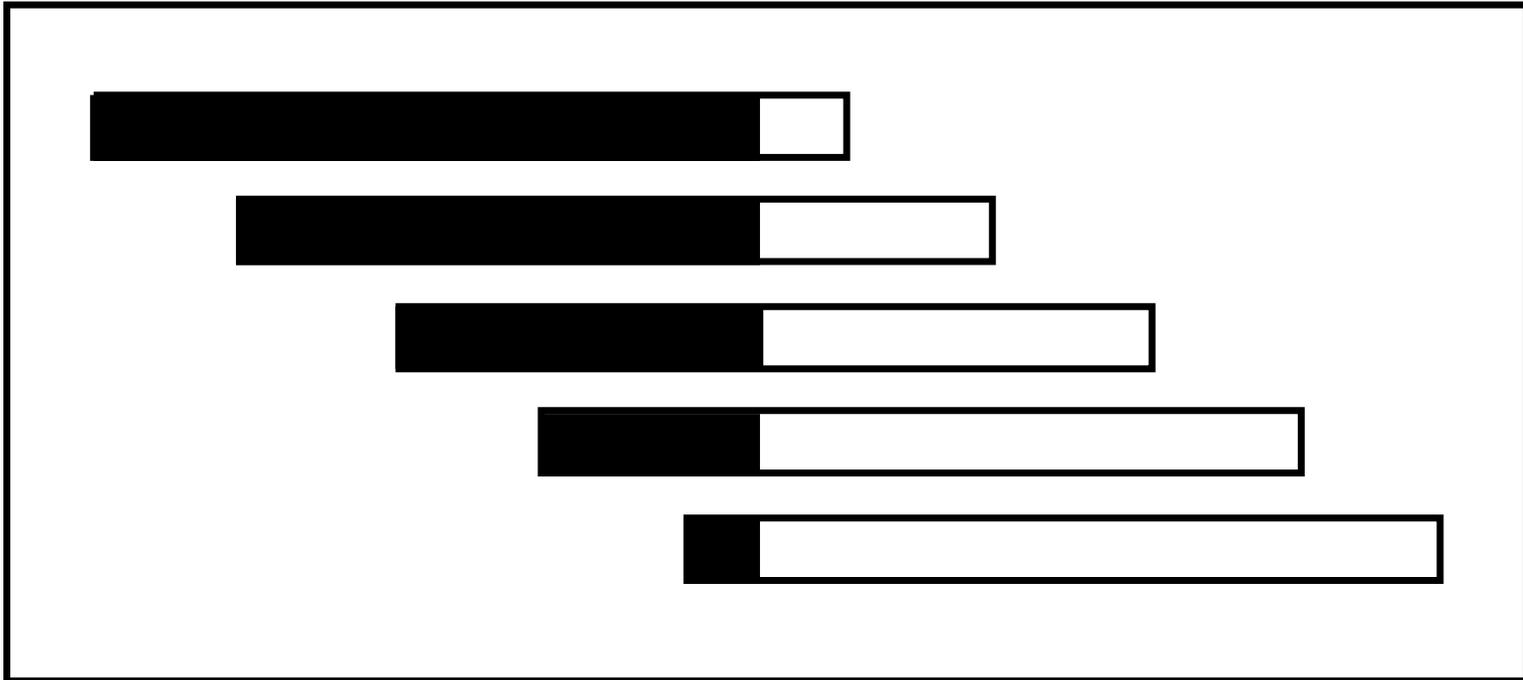
**This presentation contains graphic
material that may not be suitable for
young program managers.**

THE PLANNING PHASE



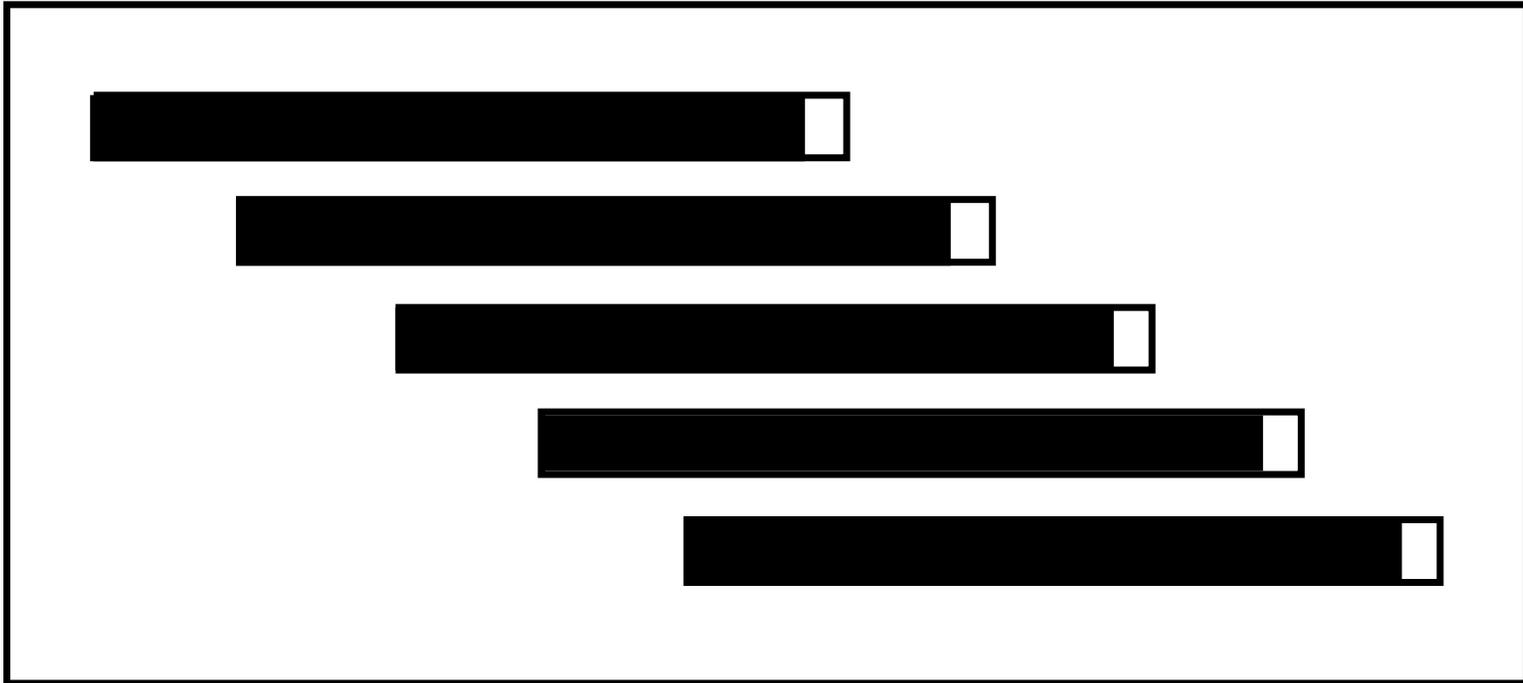
How it all starts. A program is divided into logical segments initiated at different times from program start (Go-Ahead). A bar chart is commonly used by the Program Manager to graphically depict the time span planned for each task, typically listed in the order in which the tasks are initiated. As the program progresses in time, the progress of each task is monitored and recorded on the chart as a blackened area on the task bar.

THE CALENDAR PHASE

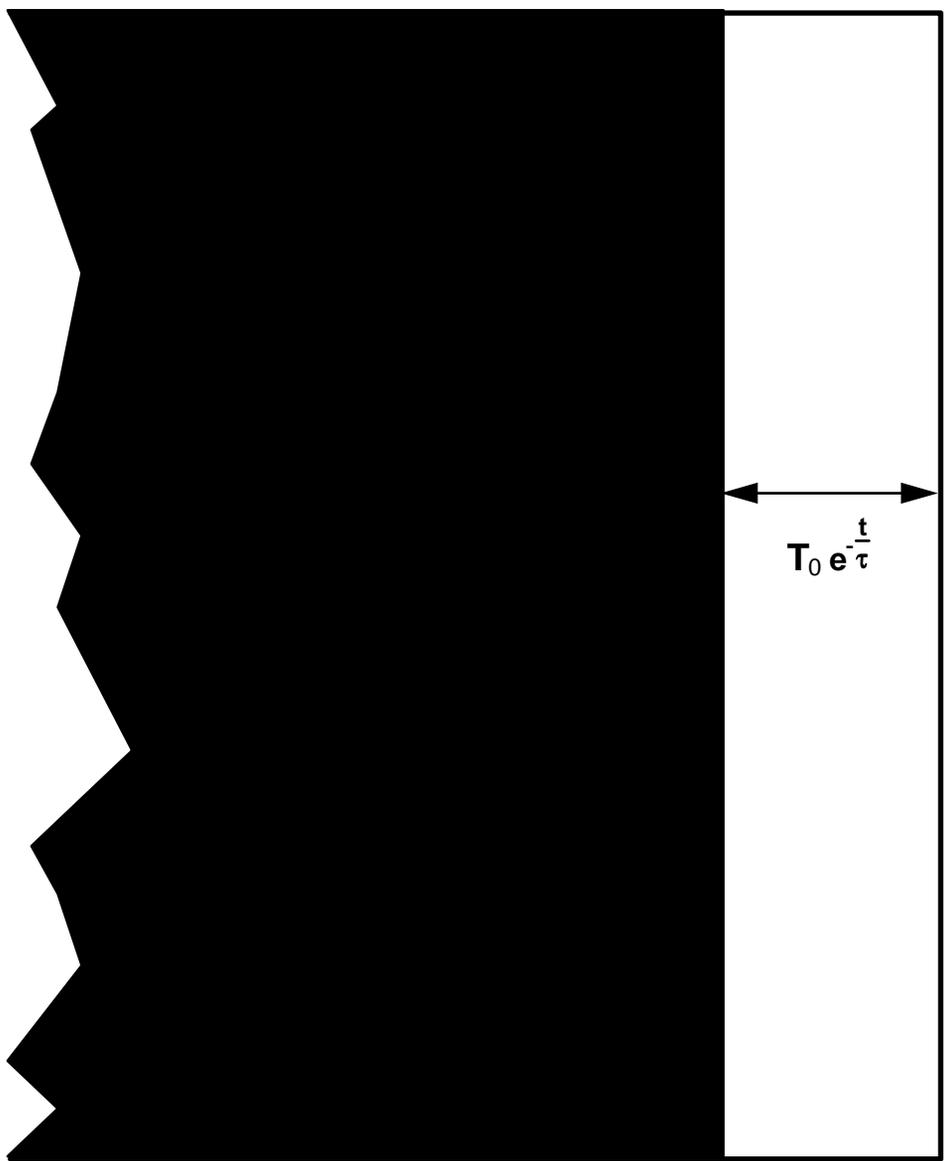


Published in the weekly Progress Report, this version of the progress chart is labeled "The Calendar Phase" because it is useful for finding the current date: At the end of the black bars.

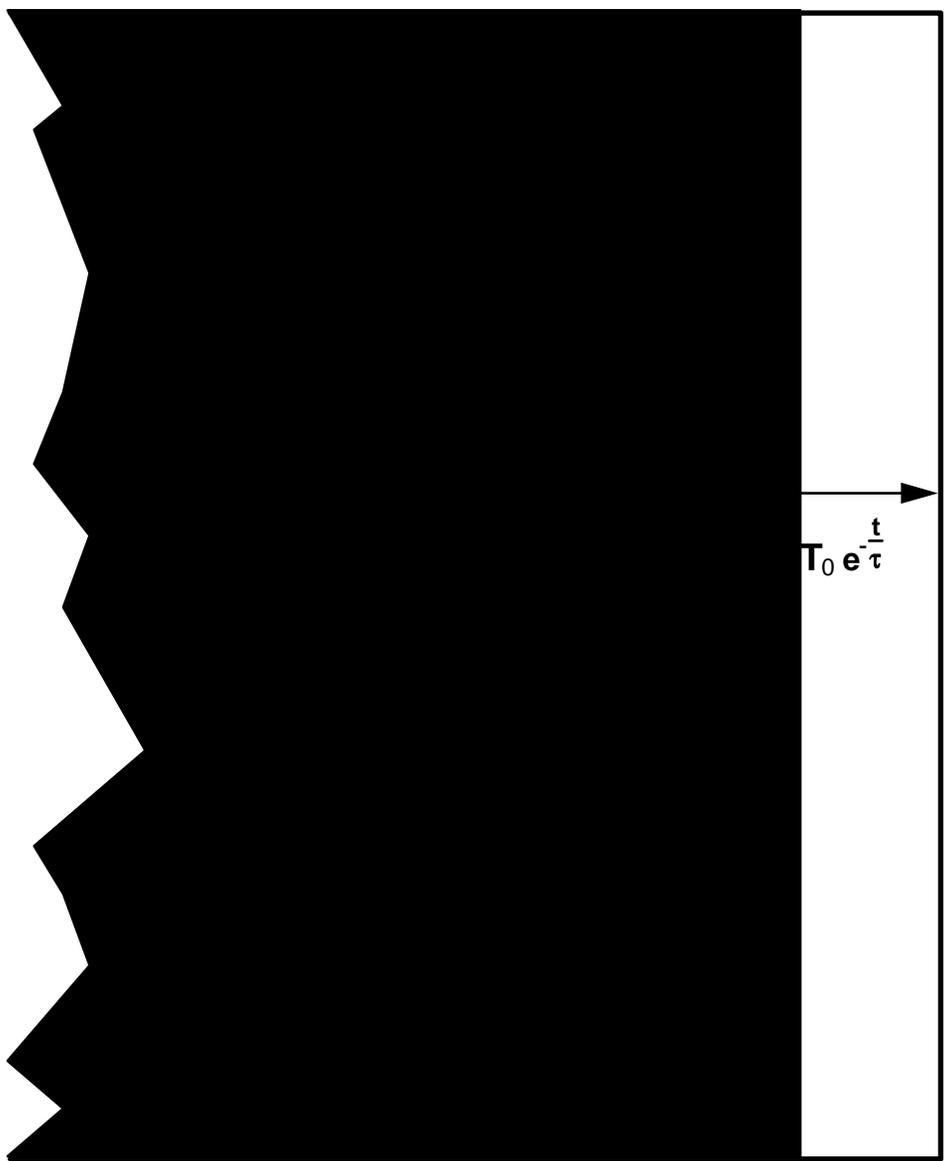
THE ESSENTIAL PHASE



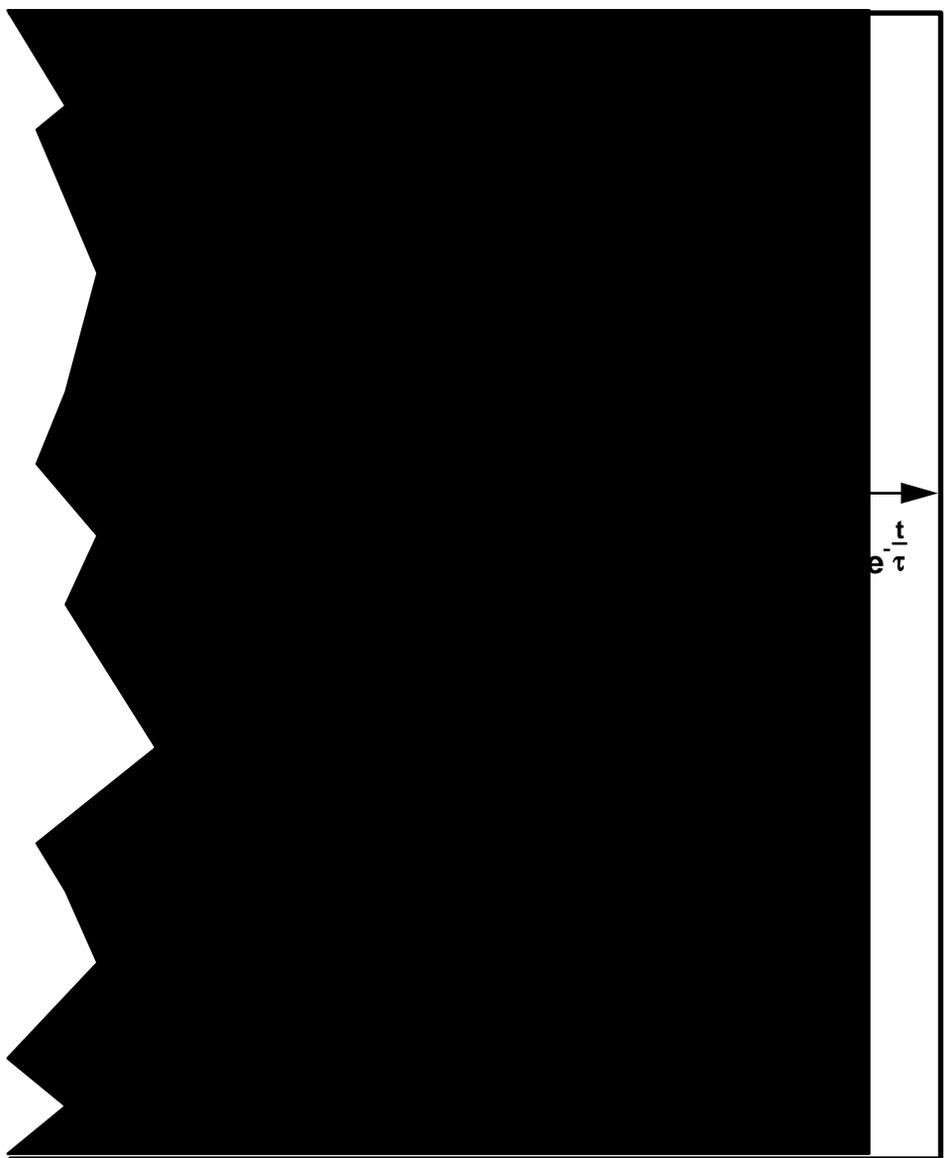
This is a critical period in a program typically lasting several months. It is labeled "The Essential Phase" because all tasks are essentially done. Are you done with the task yet ? Well, we're essentially done.

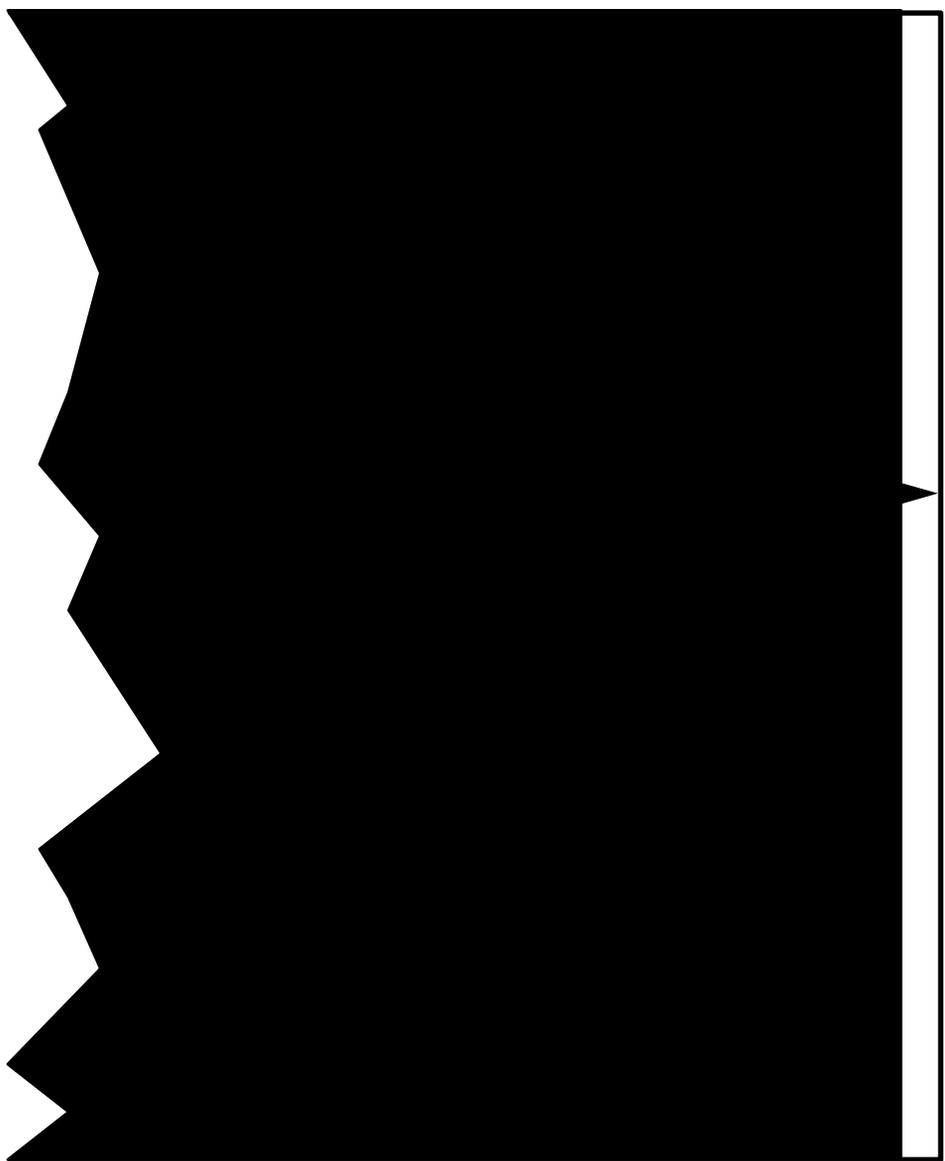


This chart is an expansion of one of the previous chart task bars.

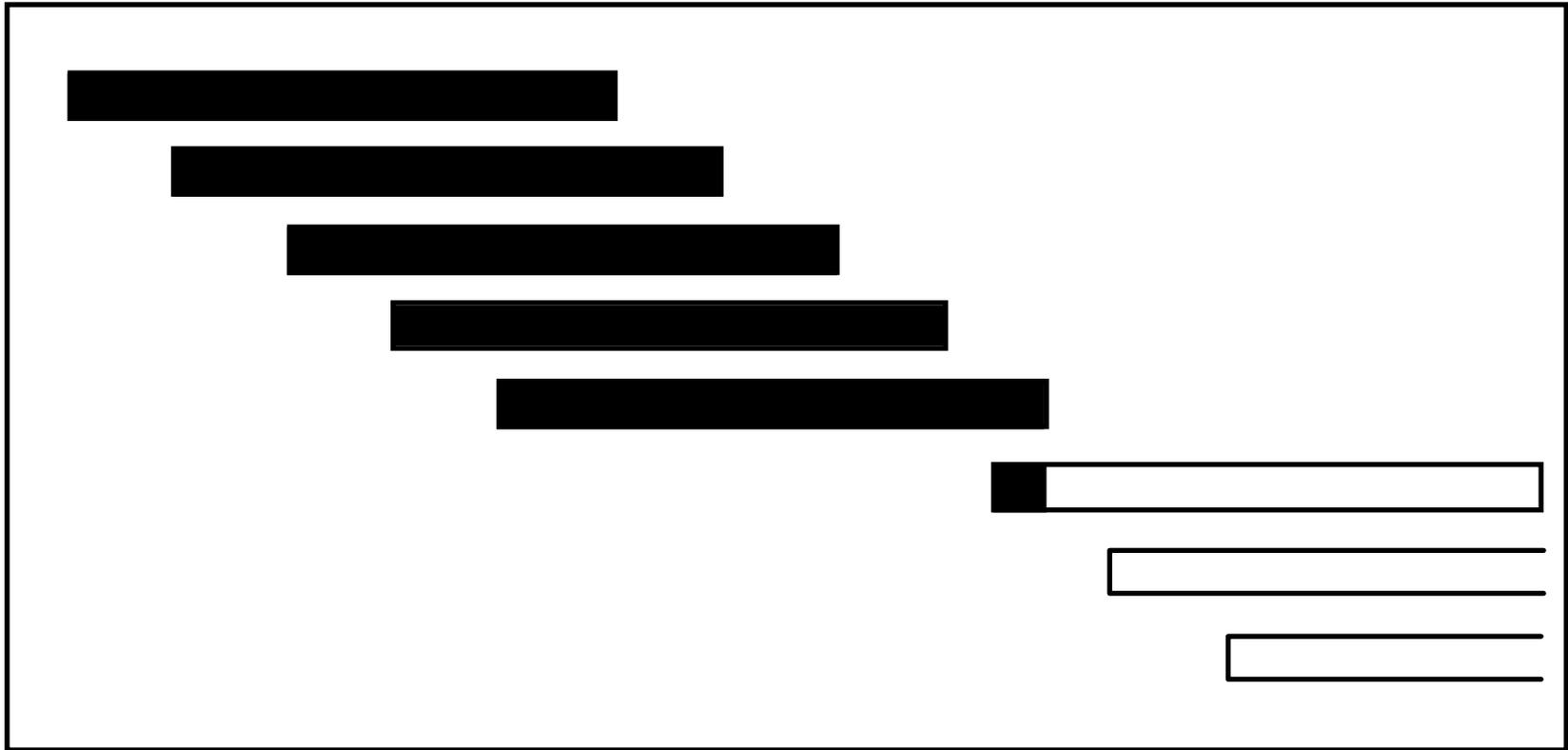


The same expansion as it changes with time.

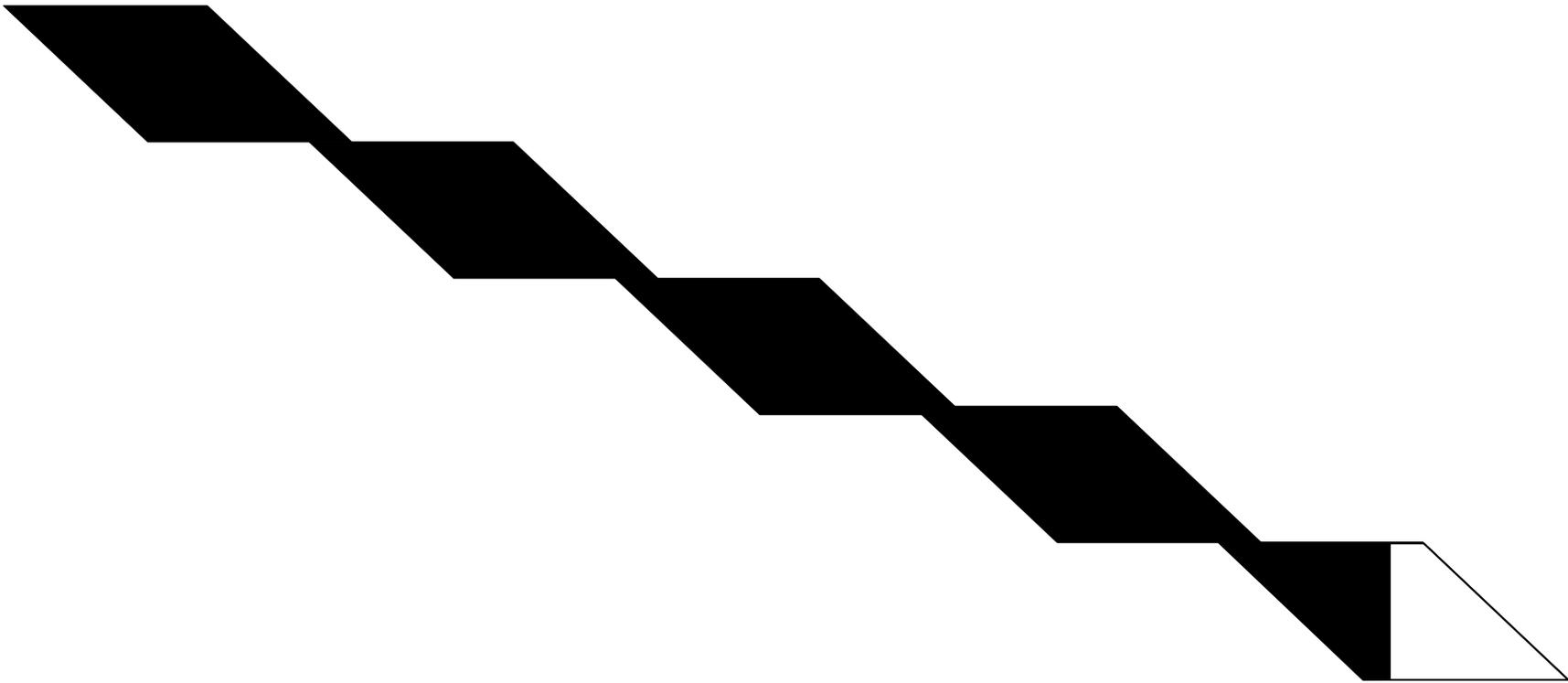




THE ENHANCEMENT OR PLANNED PROGRAM PRODUCT IMPROVEMENT PHASE



At Go-Ahead, the modern program provides for a pre-planned future second phase to be initiated as a diplomatic means of ending the "Essential Phase".



This is the program after several "Planned Program Product Improvement" cycles.

**PROGRAM MANAGEMENT FOR
THE REAL WORLD**

BEING TOUGH

WORKING SMARTER

THROUGH A

SUCCESS ORIENTED PROGRAM

A fundamental problem inherent with initial program planning is the tendency to provide for an extended development cycle time period with a staggered overlap of succeeding tasks. Recommended by engineering, it allows contingency time to handle unforeseen problems that may arise.

But in the Real World, marketing deadlines are not compatible with drawn-out schedules.

The modern Program Manager resolves scheduling difficulties using a "Success Oriented" program in which tasks are completed efficiently and on schedule without unforeseen problems.

THE SUCCESS ORIENTED PROGRAM PLAN

A large rectangular box with a thick black border. Inside the box, there are five horizontal bars, also with thick black borders, stacked vertically. Each bar is empty, serving as a template for text or data. The bars are evenly spaced and centered within the box.

The modern day Program Manager is uniquely qualified to manage successfully in the modern competitive world. One of the smartest people in the company, the Program Manager has the unique ability to identify improvements required in engineering judgement to achieve real-world program objectives.

**WHAT'S THE DIFFERENCE BETWEEN AN
ENGINEER AND A PROGRAM MANAGER ?**

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ENGINEER AND A PROGRAM MANAGER ?**

**AN ENGINEER CAN BE MADE
TO WORK SMARTER**