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# BODY SCANS AND BOTTLENECKS







# *Introduction*

**The case 'Body Scans and Bottlenecks' and the operational issues discussed point at practice difficulties in achieving efficiency of body scanning systems. It exposes sub-optimization due to organizational barriers in the scanning process and gives an opportunity to defined resource use and capacity and propose scanning improvement strategies.**





# *Capacity Planning*

**It is recommended to perform a rather elaborate capacity analysis in order to establish the match between the number of machines and staff. Adopting real time monitoring mechanism can help designate the most appropriate times for each resource in order to monitor the peak hours effectively.**



# *Decision Making*

**The use of analytical tools is essential in determining some of the problem areas. Use performance measures including throughput rate and use proportions to measure efficiency of the processes.**



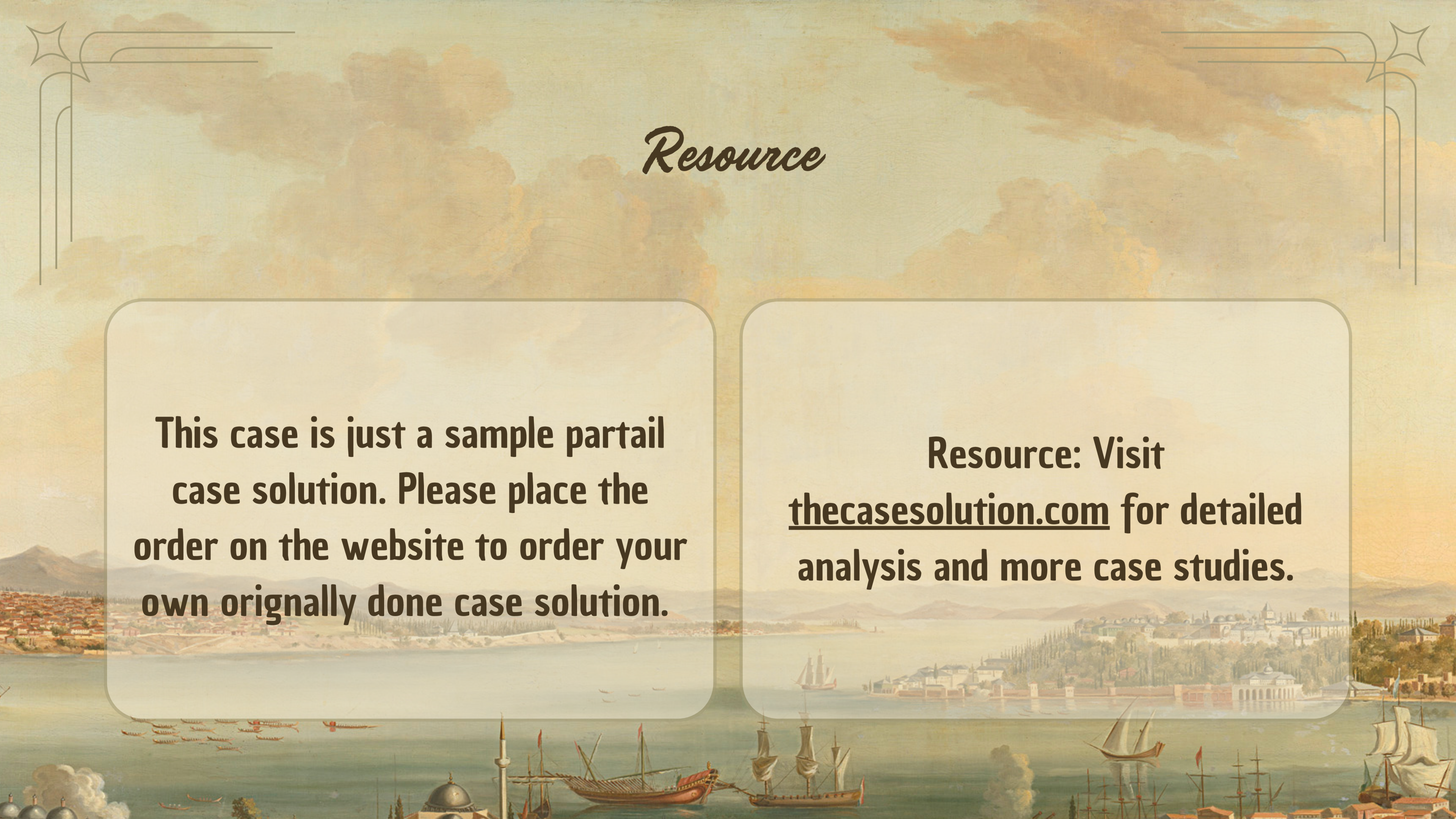




# *Conclusion*

**Solving bottlenecks in body scanning processes entails the use of concepts of technology, analysis, and organization. The application of the provided solutions would help enhancing the efficiency of work process, customer satisfaction and organizational performance.**





# *Resource*

**This case is just a sample partail case solution. Please place the order on the website to order your own orignally done case solution.**

**Resource: Visit [thecasesolution.com](http://thecasesolution.com) for detailed analysis and more case studies.**