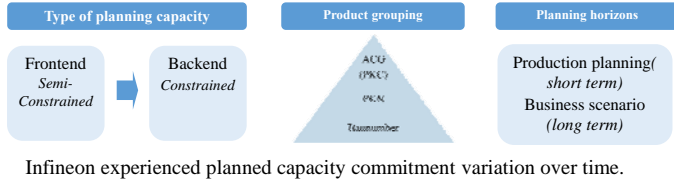
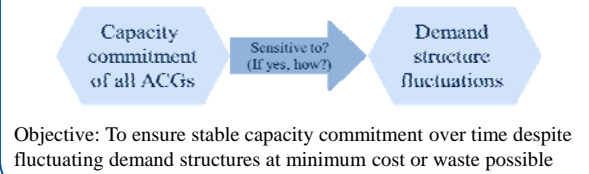


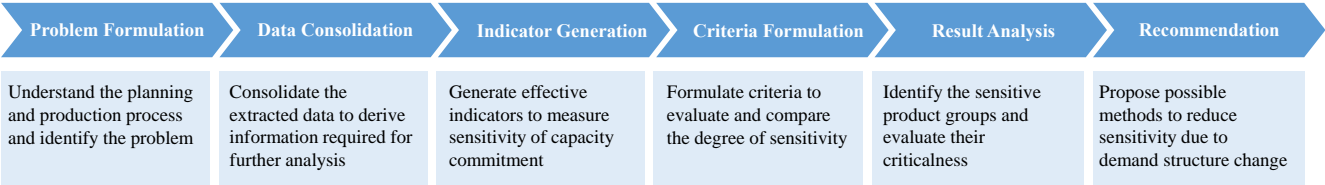
## Project background



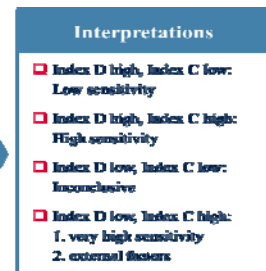
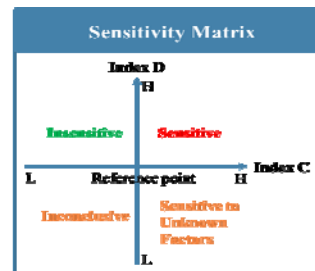
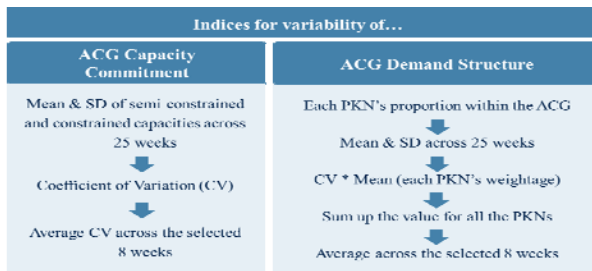
## Project objective



## Project Roadmap

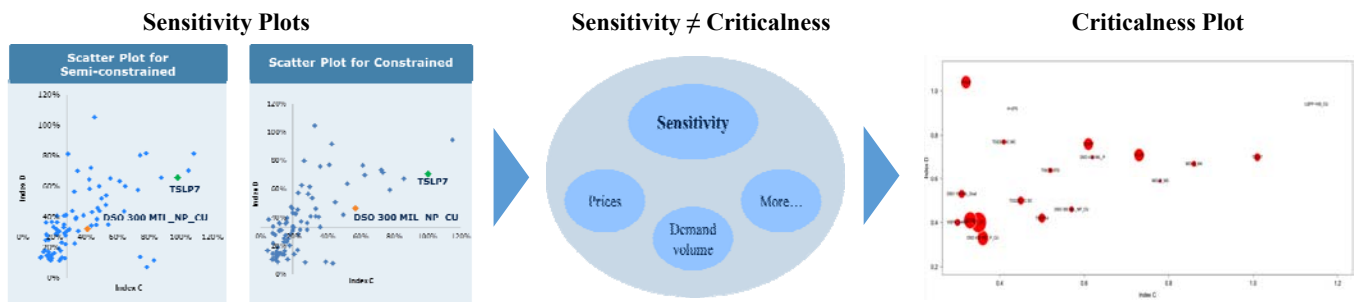


## Methodology



The first quadrant (H,H) will be the focus of our project  
 Index D: index for demand structure change, index C: index for capacity commitment

## Result Analysis



## Recommendations

### Buffer at PKC or PKN level

- Assign similar load factors to reduce moving bottlenecks
- Less sensitive to demand structure change

### Enhance the skills of planners

- Improve the accuracy of forecast to achieve greater consistency in capacity planning

### Restructure sensitive PKCs

- Combine PKCs to reduce the variability in planned capacities
- Remove and reallocate highly variable PKNs

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