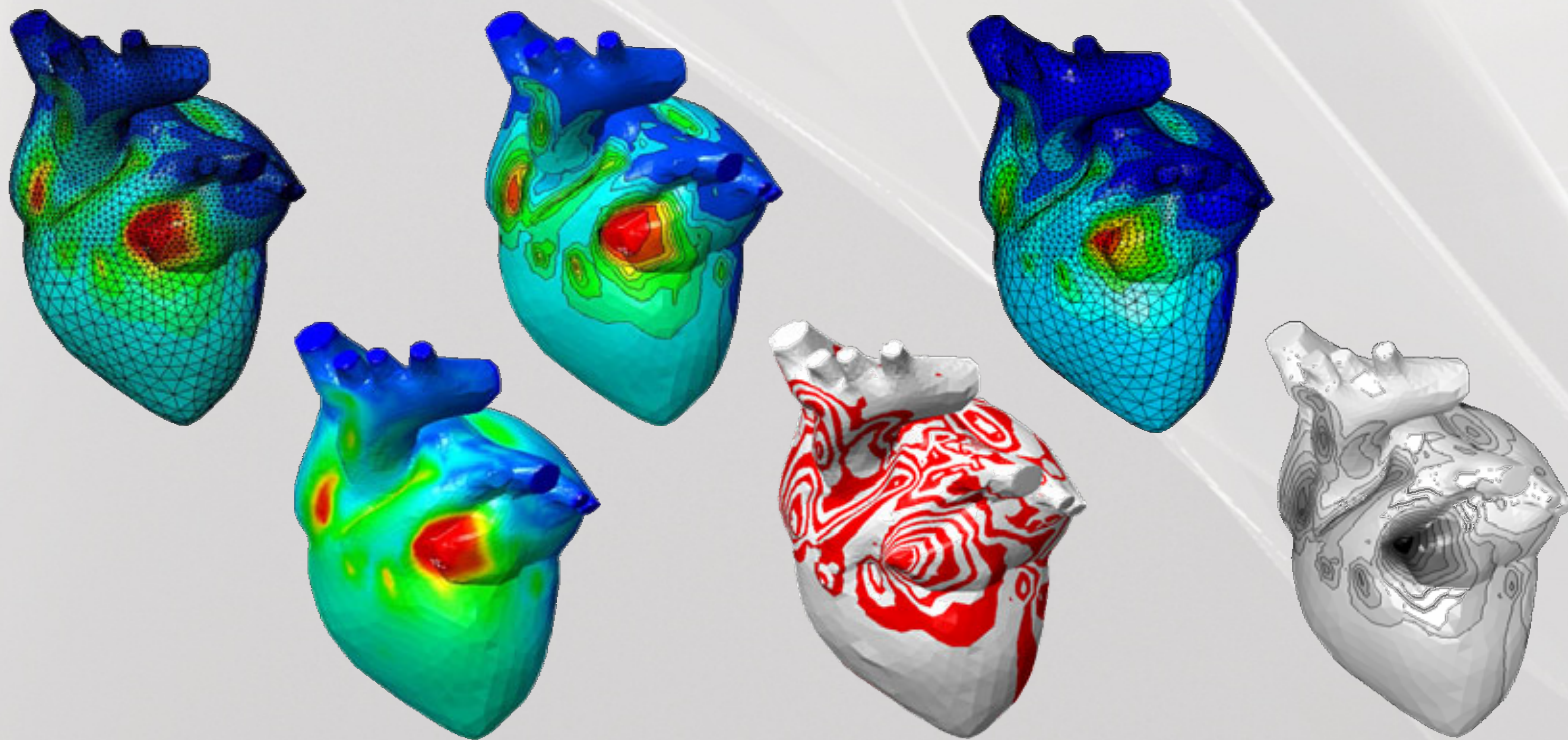


產品設計導向分析軟體

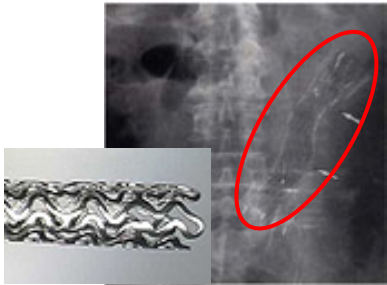
# 生醫工程實例



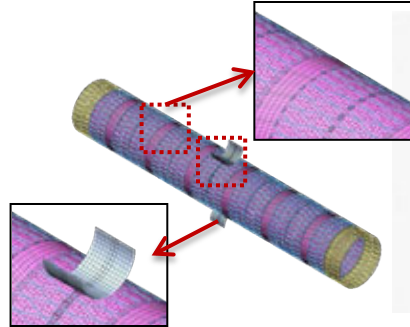
midas NFX

midas **NFX**

## 一 分析模型



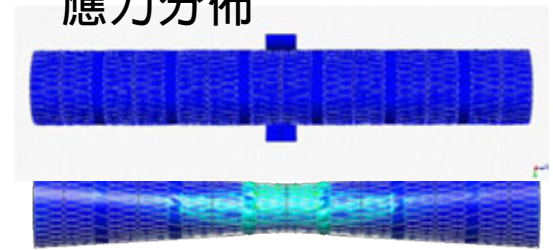
## 強度分析



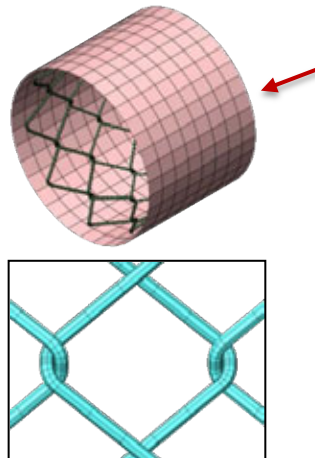
## 形狀



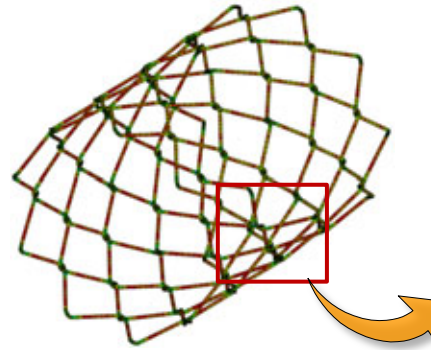
## 應力分佈



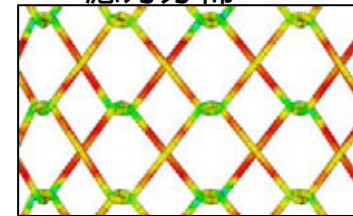
## 疲勞分析



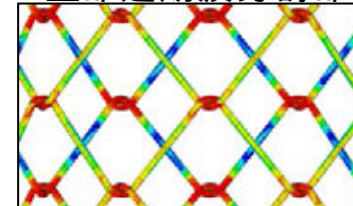
長期使用模型使用壽命評估



## 應力分佈

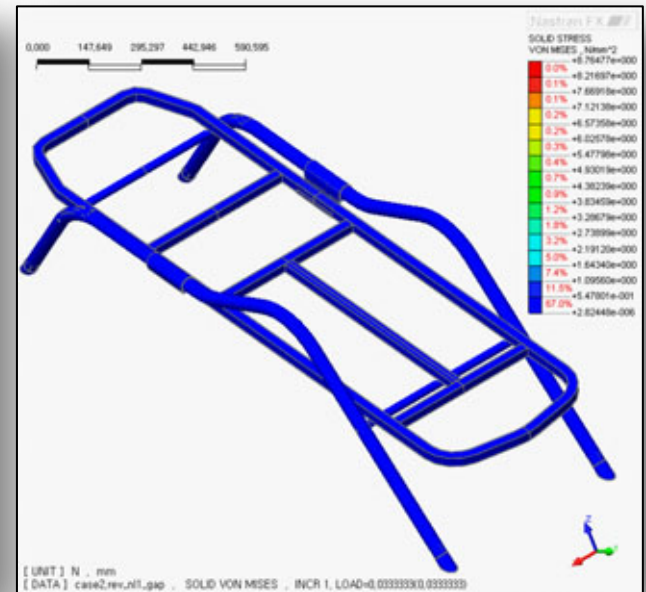
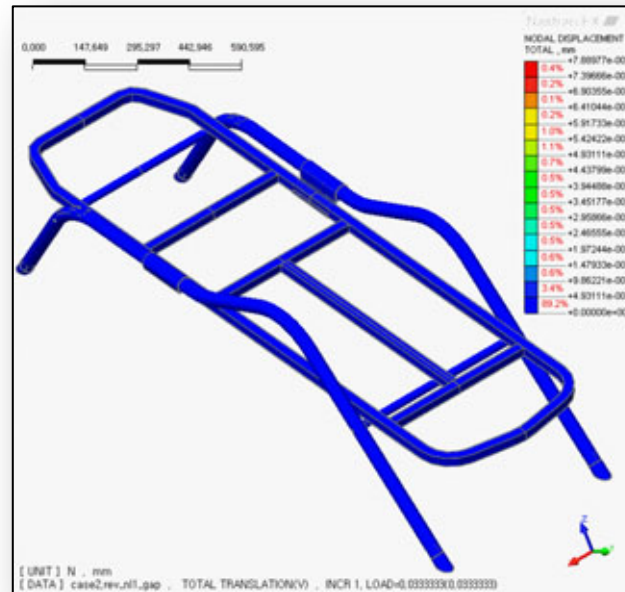
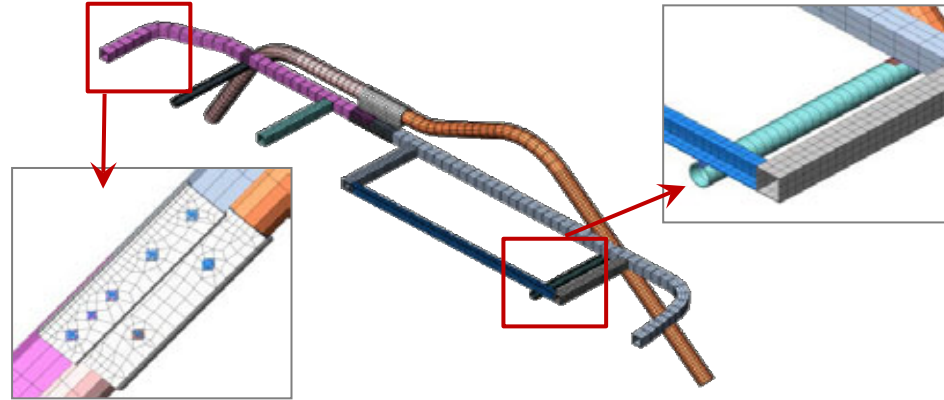


## 生命週期疲勞壽命



midas **NFX**

## 一 分析模型



# 升降機可靠性評估(結構/簡諧)

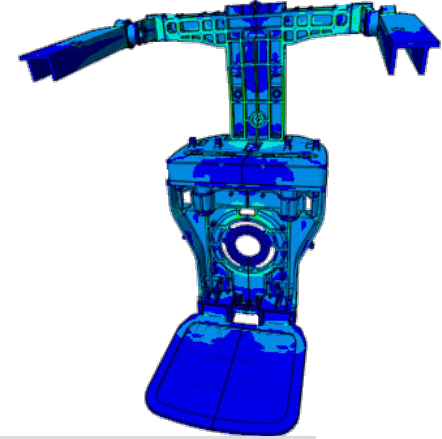
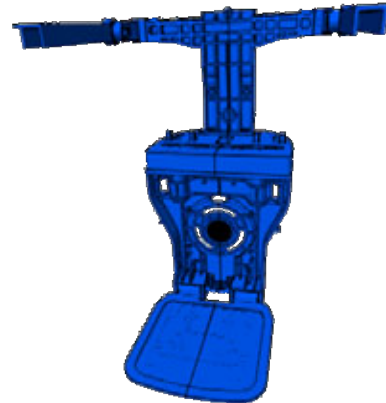
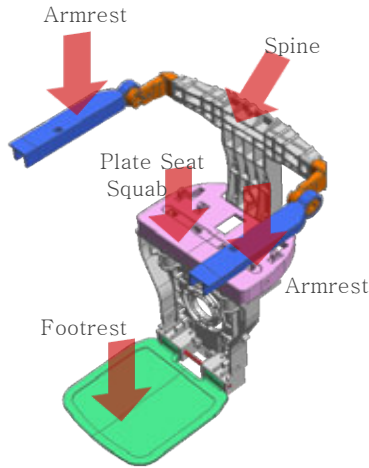
midas **NFX**

## 線性靜態分析

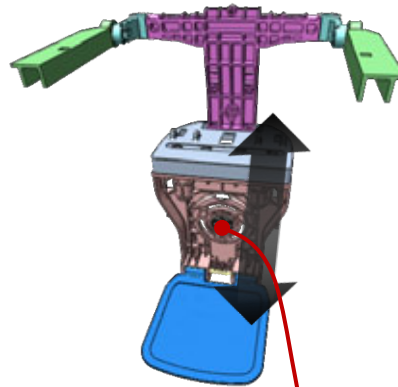
最大變形量4.7mm

最大應力65MPa

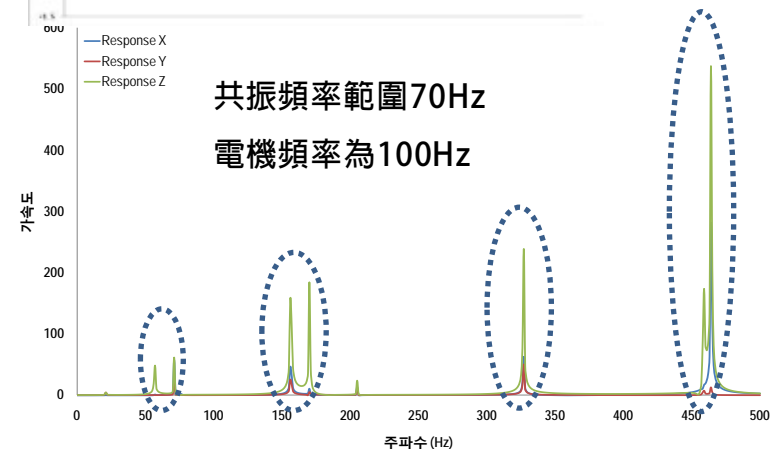
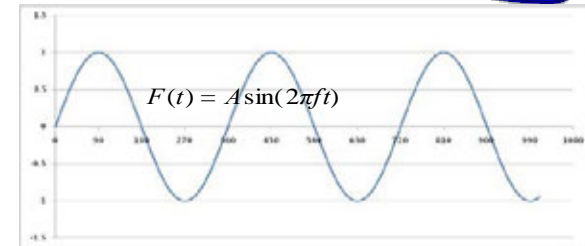
## 一分析模型



## 簡諧響應分析



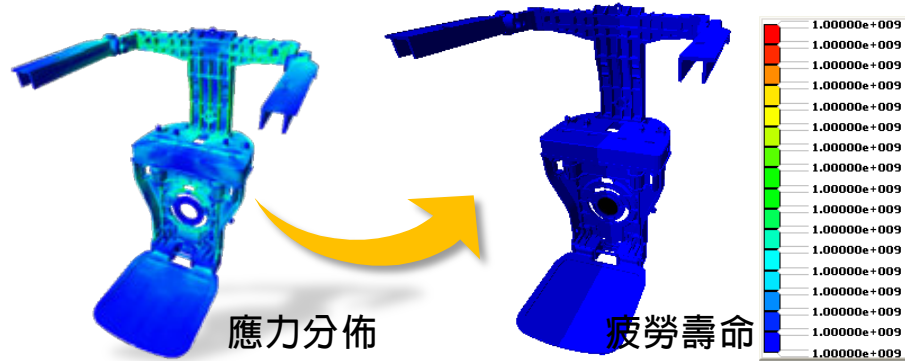
週期重複性的工作負荷



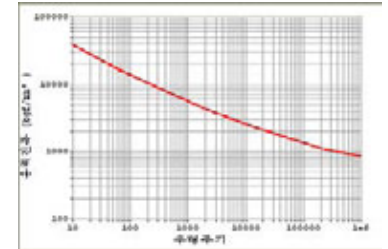
# 升降機可靠性評估(疲勞/瞬態響應)

midas **NFX**

## 疲勞分析



## S-N曲線



## 一分析模型



## 瞬態響應分析

