

應變管理資訊系統(EMIC)

執行單位：內政部消防署

提供各級應變中心於災害發生後，對於災情管理、通報處置、任務派遣、疏散收容、調度支援、搜索救援及統計分析等，強化中央與地方政府在大規模災害的協同應變調度能力，將災害帶來的傷害降到最低。以視覺化圖表呈現防救災數據資料，顯示災區內最新災情現況，並可套多種警戒訊息、災情資訊、監測資訊、災害應變情資等圖資，圖形化介面決策儀表板可將重要指揮決策輔助資訊提供給各級指揮官參考，進而針對不同狀況下達救災應變指令，強化資源的有效運用與管理，提高救災能量。

Provide EOC at all levels to disaster management, notification and response, task dispatch, evacuation and shelter, resource scheduling, search and rescue, analysis Statistics, etc. after a disaster occur. Strengthen the collaborative response and dispatch capabilities of central and local governments in large-scale disasters. Minimize the damages caused by disasters. Disaster prevention and relief data are presented in visual charts, showing the latest disaster situation in the disaster area, and can include a variety of warning messages, disaster information, monitoring information, disaster response information and other graphics layers. The graphical interface decision-making dashboard can display important commands Decision-making auxiliary information is provided to commanders at all levels for reference, and then they can issue disaster relief response instructions according to different situations, strengthen the effective use and management of resources, and increase disaster relief energy.

即時救災應變 守護你我家園

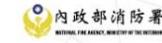
「第二代應變管理資訊系統(EMIC 2.0)」以災害防救科技化的方式更進一步協助中央與地方機關、即時進行災情通報、彙整、監控與追蹤等任務，並做好災害警戒。以視覺化方式結合地理資訊系統，顯示災區最新災情現況、災情趨勢圖、通報案件資料與行政區案件統計等多元資訊，協助指揮官在第一時間進行關鍵決策與下達指令，將災害帶來的傷害降到最低。



Microsoft

EMIC

Emergency Management Information Cloud 應變管理資訊雲端服務



NEC



動態視覺災情通報

視覺化動態顯示災情資訊
分析災情快速整合與傳遞



指揮官決策支援

連結各部會資源掌握災害動態
幫助指揮官下達救災應變指令



災害災情事件簿

建構歷次災害與災情的關聯性
歷史災情回顧與災害預警參考

