



**THE AFRICA- WE- WANT:
AFRICA TSP[NP=P] COMPUTER NETWORKS DESIGNS
FOR AGENDA 2063
CRISSCROSSING SKY-LAND-SEA FREEWAYS**

**PART II : AFRICA SILENCING THE GUNS BY CRISSCROSSING SKY-LAND-SEA
FREEWAYS SIMple MILITARY, TRANSPORT AND MOBILITY OBJECTIVE**

EXECUTIVE SUMMARY

**THIS PAPER SHOWS A SYSTEMATIC MANNER HOW AFRICAN-POWER-POLITICS
CAN BE REMOVED FROM MILITARY-TRANSPORT-MOBILITY (MTM) NETWORK
INFRASTRUCTURE DECISIONS USING STRATEGIC-CORE NETWORK (SCN)
MATHEMATICS ONCE THE (n) IMPORTANT DEVELOPMENTAL SITES TO BE
CONNECTED IN A GEOGRAPHICAL AREA ARE IDENTIFIED IN THE NATIONAL
DEVELOPMENT PLAN AND GAZETTED BY A GOVERNMENT.**

**THE TIME-PHASED MAX-TONNAGE MILITARY-TRANSPORT-MOBILITY (MTM)
STRATEGIC-CORE NETWORK (SCN) IS SIMPLY THE SUBMODULAR ALGEBRA
ADDITION OF THE [MAX-TONNAGE D1-CUT-LINKSET] AND THE [MAX-TONNAGE
HIGH-SPEED TSP-LINKSET] FROM THE TIME-PHASED VD-PERIODIC-TABLE
(SOLVING THE CLOSEST NEIGHBOUR CONNECTIVITY PROBLEM. THIS IS AN
INNOVATIVE WAY OF USING THE TRAVELLING-SALESMAN-PROBLEM [NP=P]
COMPUTER SCIENCE DISCOVERY TO ADVANCE WORLD PEACE OF NATIONS.**

**THE MILITARY ESTABLISHMENT TAKE THE FULL BUDGETARY RESPONSIBILITY FOR
THE TIME-PHASED MTM-SCN (AT MOST $2n$ LINKS) TO BE IN EXCELLENT
OPERATING CONDITION. THE MTN-SCN INCLUDES CROSS-BORDER LINKS
COVERED UNDER STRATEGIC PEACE & SECURITY MUTUAL-AID LIFELINES
AGREEMENTS. THE BALANCE OF TIME-PHASED MTM-SCN ($n^2 - 2n$ LINKS) ARE
FUNDED FROM OTHER FIT-FOR-PURPOSE BUDGETARY SOURCES.**

**IN THIS WAY ON A SUSTAINABLE BASIS PEACE WILL BE MAINTAINED
THROUGHOUT AFRICA BY “AFRICA SILENCING THE GUNS FAST VIA
CRISSCROSSING SKY-LAND-SEA FREEWAYS BORN FROM A SIMple MILITARY,
TRANSPORT AND MOBILITY OBJECTIVE”.**

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