

جمهورية السودان

الهيئة القومية للإتصالات  
National Telecommunication Corporation



فريق العمل السوداني  
للإصدار السادس من بروتوكول الإنترنت

# IPv6 Deployment in SUDAN

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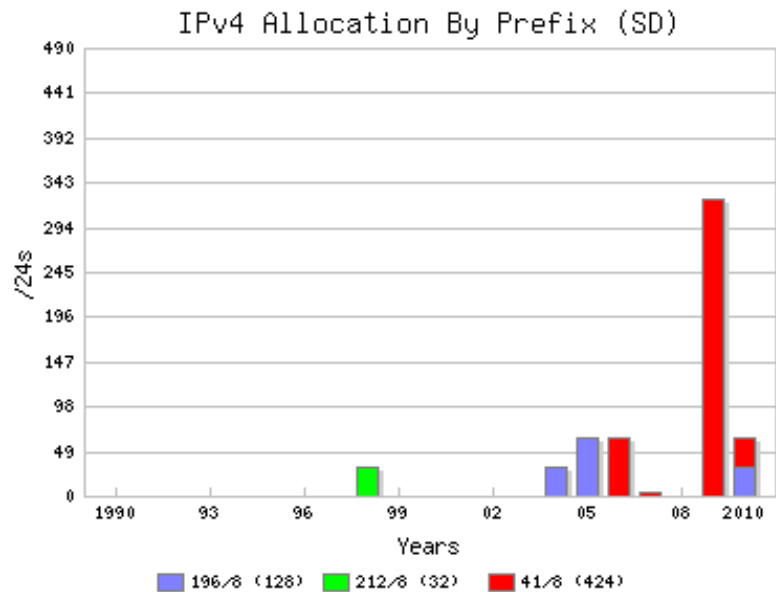
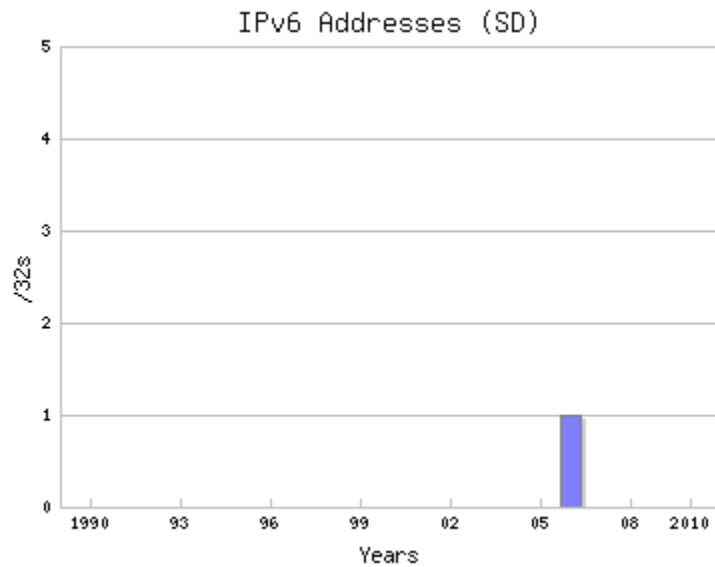
# About Sudan



Area : 1,886,068 km<sup>2</sup>

Population: 30,894,000

# IP addresses Statistics (Source: AfriNIC)



# Activities

- ✓ 1<sup>st</sup> IPv6 Workshop; 24 June, 2010  
As a side event of AREGNET Meeting.
- ✓ 2<sup>nd</sup> IPv6 Workshop; 1 August, 2010  
Publish the Sudanese IPv6 Migration Plan.  
Formation of the SDv6TF.
- ✓ 3<sup>rd</sup> IPv6 Workshop; 1-4 November, 2010  
2<sup>nd</sup> IPv6 Training.  
Internet Governances day.
- ✓ 4<sup>th</sup> IPv6 Workshop; 27 October, 2011  
Evaluation of the IPv6 Deployment in Sudan on 10 Major  
Information Network Operator



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# National IPv6 Training Center



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**CNE6 LEVEL 1**

INTRODUCTION



**CNE6 LEVEL 2**

INTRODUCTION

# Achievements in IPv6 Deployment

- ✓ Develop of the National IPv6 Migration Plan (2011-2015)
  - ✓ Participate on IPv6 Events (ITU, AfriNIC)
- ✓ Formation of the SDv6TF (more than 600 member)
  - ✓ Organize Three Workshops
- ✓ Collaborate with NAv6 in Continuous Training Program  
(300 Participant in 2011)
- ✓ Operators Core Networks are +80% IPv6 Enabled.

# Development in IPv6 Assignment

