

#MissionNATO: Securing the Future with Industrial Hemp

The Strategic Challenge

**Critical Supply
Chains are
Vulnerable**



Geopolitical disruption threatens NATO's access to petroleum, strategic metals, and synthetic materials.



\$1.3 Trillion
Annual Defense
Market

NATO's massive procurement spending is heavily reliant on these at-risk conventional materials.

Advanced Materials & Energy Independence



Hemp provides strong biocomposites for armor and biofuels to replace petroleum.

Hemp: The Multi-Domain Solution

A Transformative Industrial Crop



One hectare of hemp can produce biomass equal to 4 hectares of trees.



2036 Target



25%
Reduction

Petroleum
Displacement



40%
Decrease

Carbon Emissions



\$180
Billion

Economic Value
Generated



500,000+

Jobs Created

Economic & Environmental Renewal



50% less
water

Cotton

The initiative supports agriculture, regenerates soil, and requires 50% less water than cotton.

