Future Force

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Commanding General
United States Army Training and Doctrine Command
Agenda

- Relevant and Ready Army
- The Environment
- Operational Concept
- Role of Information
- Views of Precision
- Key Efforts
What The Nation Expects…

Today and Tomorrow!!

...to serve the American people, protect enduring national interests, and fulfill national military responsibilities.

As a member of the Joint Force:

- Win Wars
- Deter Aggression
- Provide Stability
- Keep the Peace
Executing Today
“Meeting the Challenge on the Ground”

**Army is engaged:**

- 321,835 soldiers deployed
- Approximately 215,000 (67%) unaccompanied tours
- 26 of 33 Active Component Brigade Combat Teams will deploy overseas in FY04
- 20 of 45 Battalions from the Enhanced Separate Brigades will deploy overseas this year
- 12-month Combat Tours

<table>
<thead>
<tr>
<th>Component</th>
<th>Army Personnel Strength</th>
<th>Currently Deployed</th>
<th>As of 16 Jan 04</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Active:</td>
<td>485,000</td>
<td>165,684</td>
<td>34%</td>
</tr>
<tr>
<td>- Reserve:</td>
<td>205,000</td>
<td>59,273</td>
<td>29%</td>
</tr>
<tr>
<td>- National Guard:</td>
<td>352,000</td>
<td>96,878</td>
<td>28%</td>
</tr>
<tr>
<td>- Total:</td>
<td>1,042,000</td>
<td>321,835</td>
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</tbody>
</table>
Improving the Force Today

CSA Focus Areas - Comprehensive Change Across the Force:

- Rapid fielding initiatives
- Expeditionary Mindset
- Warrior Ethos
- Restructuring into Modular Brigades
- Linking new capability experiments, demonstrations, and training to rapid integration efforts
- Technology insertions and Network improvements
- Active and Reserve Component re-balancing efforts
Ready Tomorrow
“...Where are we Going?”

Campaign Quality Force with a

Joint And Expeditionary Mindset
Transformation Guidance

Four Pillars of Transformation:

- Strengthen joint operations.
- Exploit US intelligence advantages.
- Experiment in support of new warfighting concepts
- Develop transformational capabilities

…we are building a culture of transformation, so that our armed forces are always several steps ahead of any potential adversaries.
The Future Operational Environment
“Implications For Ground Forces”

- Operations in complex and urban terrain (includes subterranean)
- Difficult to identify enemy from noncombatants
- Blurring of conventional, unconventional, and terror operations
- Sophisticated asymmetric enemy capabilities
- Peer and near-peer threats in selected niche areas
- WMD threat
- 360° threat across the depth of the battlespace
- Strategic effects of tactical operations
Evolving Army Transformation

From:

To:

Current

Future

Global War on Terror

9-11
Operational Concept

Yesterday
- Sequential
- Fight after buildup
- Coordinated
- Attrition
- Large logistics tail
- Deconflicted Joint
- Mobilize and deploy

Today
- Simultaneous
- Fight on buildup
- Coordinated, Synchronized
- Destruction
- Reduced logistics footprint
- Increasingly Joint
- Campaign in depth & unit rotations

The Future
- Simultaneous, distributed, non-contiguous
- Fight on arrival
- Self-synchronized
- Precision effects
- Small Footprint/Reachback
- Interdependent Joint Ops
- Seamless force projection
Getting to the First Unit of Action

- Defined concepts and organizational design – directly supportive of Joint Operating Concepts
- Defined requirements
- Developed aggressive experimentation plan – nested in JFCOM’s concept development and experimentation
  - Achieving decision superiority
  - Creating coherent effects
  - Conducting and supporting distributed operations
- Management structure in place
- Ready to establish first Unit of Action
- Training and leader development plans are taking shape
Information In The Ground Fight

Most Distinguishing Characteristic of the Future Force is Connectivity:

- Family of Systems
- Trades Mass for Knowledge
- Enables Elimination of Redundant Capability
- Links Tactical, Operational, and Strategic levels
- Provides Limitless Range … Reachback anywhere

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
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</thead>
<tbody>
<tr>
<td>Mass</td>
<td>Knowledge</td>
</tr>
<tr>
<td>Army</td>
<td>Joint</td>
</tr>
<tr>
<td>Redundant</td>
<td>Robust</td>
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<table>
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<tr>
<th>From</th>
<th>To</th>
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</thead>
<tbody>
<tr>
<td>Isolation</td>
<td>Collaboration</td>
</tr>
<tr>
<td>Sequential</td>
<td>Simultaneous</td>
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<tr>
<td>Fwd Deployed</td>
<td>Reachback</td>
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</table>
Precision In The Ground Fight
“Information Is Essential For Precision”

Ground forces seek precision in:

- Application of force at critical point
  - Air, land, sea delivered fires
  - Air, land, sea delivered forces
- Intelligence
- Offensive Information Operations
- Situational Understanding

To achieve the desired effects when and where needed
Precision In The Ground Fight
“Second Order Implications”

--- A Few Examples ---

- Reduces delivery and combat systems required
- Reduces the logistics tail
- Increases freedom of maneuver
- Increases survivability of systems
- Reduces impact on noncombatants
- Demoralizes/disorients opponents
- Accelerates execution
Key Efforts

- Transforming an Army at war
- Nesting Army Transformation with Joint Transformation
- Spiraling technologies into the current force
- Applying lessons learned from current operations
- Assessing an unpredictable future
- Achieving future force with hybrid capabilities and characteristics
Summary

- Vision is clear
- Most distinguishing characteristic of the Future Force is the interface and connectivity of its units and systems
- Going beyond Joint Deconfliction and Integration to Joint Interdependence
- The Soldier remains the most precise sensor and weapon

*Your Army is Relevant and Ready... Today and Tomorrow*