

Presentation of Draft separt to the Board

Review of the Voice of America and the International Broadcasting Bureau

Broadcasting Board of Governors

Washington, DC January 11, 2006

This document is confidential and is intended solon to a vernors and VOA/IBB the Broadcasting Board of Covernors and VOA/IBB

Today's agenda

- ▶ Introduction
- Purpose and scope
- Approach and sources
- Summary of Findings
- Organization Structure and Authorities
- **Business Processes**
- Resources
- **Production Levels**
- Comparable Organizations
- Strategic Direction and Business Models
- Recommendations
- Discussion of Major Recommendations and Decisions
- Next Steps







Table of Contents

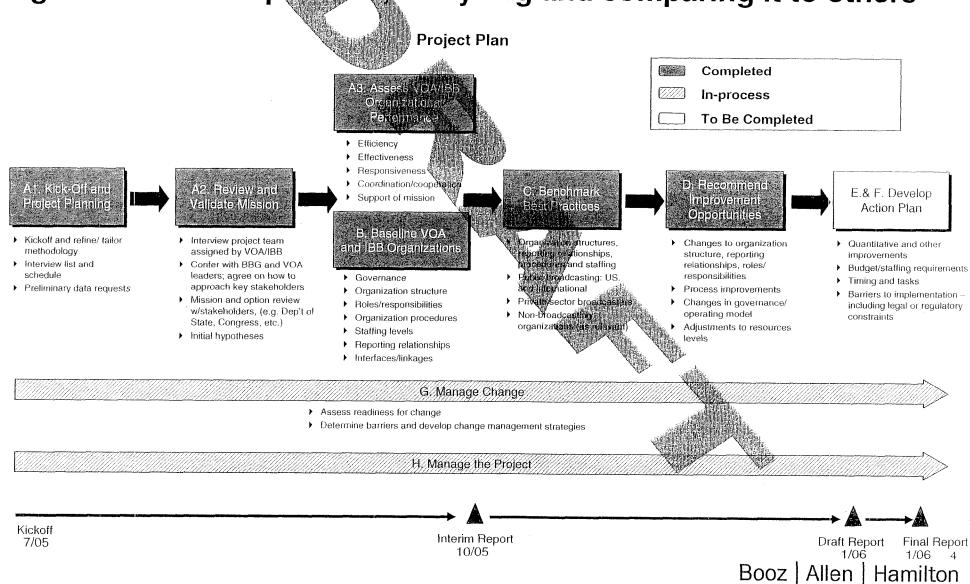
- Introduction
- Organization Structure and Authorites
- Business Processes
- ▶ Resources
- Production Levels
- Comparable Organizations
- Strategic Direction and Business Models
- Recommendations



to conduct a broad review of the IBB and the VOA The Broadcasting Board of Governors (BBG) engaged Booz Allen

- The review includes the authorities and cture organization, processes, coordination, and staffing of the International Broadcasting Bureau (IBB) and the Voice of America (VOA)
- These features were analyzed to deternine how hey affect the effectiveness and efficiency of:
- VOA's core programming mission performance
- IBB's administrative, logistics, and other support performance
- BBG's resultant overall ability to respond quickly and etherwely to a constantly changing international broadcasting environment
- As part of the analysis, Booz Allen collected "best business practices" used by other public and private unique mission, charter and Federal agency status sector broadcasting organizations and compared them to Bole sourcem practices, recognizing BBG's
- Based on the review, Booz Allen makes recommendations to the BBG regarding improvements to restructuring achieve greater productivity, efficiency, and mission alignment, including potential organizational

We followed a structured process of "baselining" the current organization and operation, analyzing and comparing it to others



This review focuses on issues related to operational effectiveness, rather than the content of mission strategy or programming

- This study does not examine the "strategic" effectiveness of BBG / IBB / VOA's broadcasting -- how well it accomplishes its fundamental mission on behalf of the American public, a mission that is sometimes debated at the policy level
 - The BBG's desired strategic outcomes are not sharply defined; vary from country to country, audience to audience, and period to period; are long-term; are extremely difficult to separate from other factors influencing the perspectives of people around the world, and
 - Strategic effectiveness is appropriately the focus of policy-makers in the Congress, the
 Administration and the Board of Governors, informed by the results of carefully-structured long-term
 program evaluations, or by other evidence deemed indicative of results
- Instead this study considers how the BBG / IBB / VOA structure and processes contribute to the "operational" effectiveness of the organization -- how well it accomplishes the creation, production and delivery/distribution of programming that meets content, format, quality and production objectives
 - Please note also that the study's scope did not include assessment of the content, format or quality of specific programming

Similarly, the study focuses on areas of organizational and process inefficiency rather than quantified labor productivity

- This study examined areas of organizational and process inefficiency, where more effort or resources are used to obtain program output than would be needed under alternative approaches, and/or where processes are more lengthy and complicated than necessary
- For the most part, it was not possible within the bounds of the study to quantify the productivity of particular units or labor categories, or the full costs of particular programming, for several reasons:
- The organization has not defined or collected data on outputs in a consistent and useful way
 - For example, VOA collects data on "hours of programming aired weekly" by each Language Service, but this statistic does not account for the repetition of pieces by some Services
 - Nor does it distinguish between original production, versioned/adapted production, and reading of scripts produced by others -- each requiring different amounts of effort to gather and produce
 - Performance expectations vary widely across units and are usually not specified in terms of measurable output
 - Labor is often spread across programs and between media, without tracking the real allocation of time
- ▶ The nature of the work, especially by Language Services, is only partly comparable to commercial media
- Costs are tracked by unit and not by program or activity, so the total costs of production are not linked

stakeholders interviews and internal / external documents Our research effort has included extensive data gathering from

Stakeholder Interviews

- Broadcast Board of Governors
- BBG Staff
- International Broadcasting Bureau
- Voice of America
- Grantees
- External

Documents Reviewed

- Statutory and Regulatory Documents
- Strategic Documents
- Organizational Structure Documents
- Time ce and Budget Documents
- ➤ Marketing and Affiliate Documents
- ➤ Performance Measurement and Review Documents
- ➤ External Background Documents

We compared key features of BBG/IBB/VOA with those of other public and private organizations, including multimedia companies

1. Individual commercial and public service broadcasting organizations:

 British Broadcasting Corporation (BBC), Canadian Broadcasting Corporation (CBC), Emirates Media International (EMI), ABC News/ Disney, News Corporation, Bertelsmann Media, Viacom, WETA, Discovery Communications, and the National Geographic Society (and others)

2. U.S. government-funded organizations:

 National Endowment for Democracy, U.S. Institute of Peace, Neighborhood Reinvestment Corporation (Neighborworks), Federal Housing Finance Corporation, and the Smithsonian Institution (among others)

3. Media and functional industry reports:

 Captured and summarized organizational and business process data across multiple public and private sector organizations. Reports were sourced from both proprietary Booz Allen research (our Media and Communications Team), and relevant third-party organizations.

4. External media industry experts

Interviewers were conducted with agreements for confidentiality





Table of Contents

- ▶ Introduction
- Organization Structure and Authorities
- Business Processes
- Resources
- Production Levels
- Comparable Organizations
- Strategic Direction and Business Models
- Recommendations

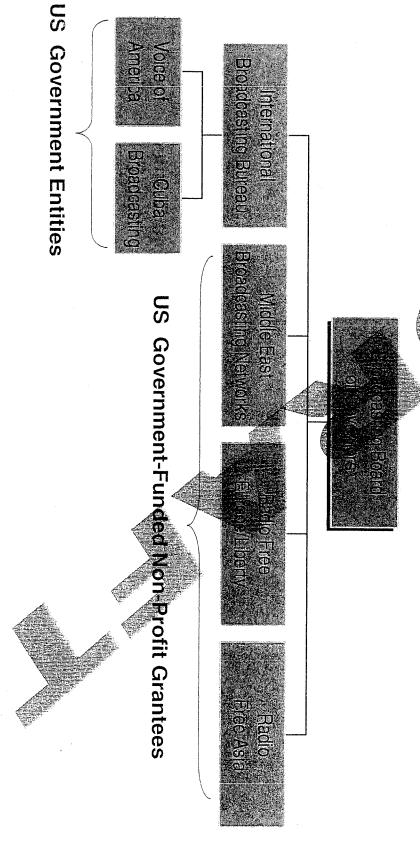


the distribution of key functions across BBG, IBB and VOA This section discusses the organization structure, authorities and

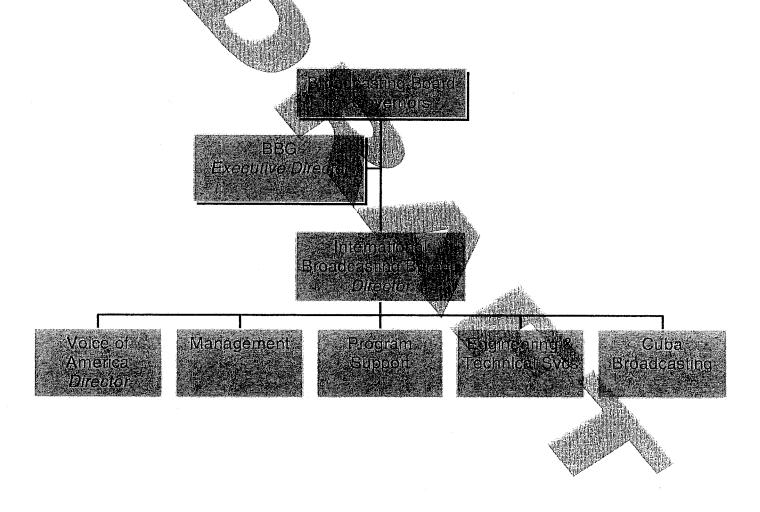
- First, we outline the formal structure and the assignment of functions within BBG, noting practice some delegations and informal arrangements that significantly affect the structure in
- ▶ Then, we present some conclusions on the Structural and functional assignments
- Note: The scope of this assessment is limited to the BB, the VOA, and BBG's interaction the United States International Broadcasting "system" (USIB), the Board and the Board's direct staff is included to provide a more complete picture. organizations are not included. As the Board itset is the collective executive manager of with them, so detailed descriptions of the Office who Broadcasting and the grantee

operates under the governance of the BBG The United States International Broadcasting (USIB) system

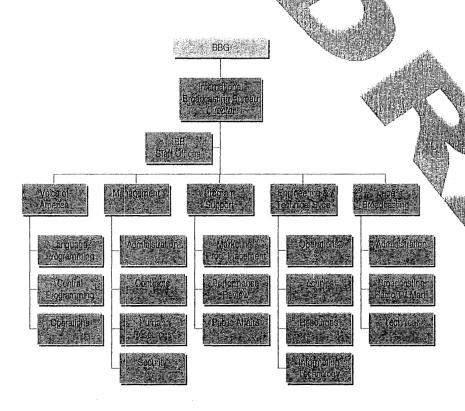
United States International Broadcasting (simplified)



On the government side of USIB, the Board formally oversees the IBB, which includes VOA as one of its five directorates



The IBB contains three directorates providing support services, as well as two broadcasting/programming units (VOA and OCB)



Roles and Responsibilities

International Broadcasting Bureau

 Supervises support services to USIB and the broadcasting operations of VOA and OCB

IBB Staff Offices

- Chief of Staff, Policy, Civil Rights

Moice of America

Creates and produces programming through 3

Management

Administration, Contracts, Personnel, Security

Program Support

 Marketing/Program Placement, Performance Review, Public Affairs

Engineering & Technical Services

- Engineering and technical policy and support for global transmission network, serving all of USIB
- Information technology for IBB

Office of Cuba Broadcasting

 Administration, Technical, and Broadcasting (Radio and TV Marti)

Booz | Allen | Hamilton

Current Structure and Authorities...

- ▶ The BBG governs a complex US International Broadcasting system
 - The founding statute of 1998 created an overarching governing body
 - The key purpose of the Board is to maintain a "firewall" between policy makers and journalists
 - The statute did not establish a system-wide management structure below the Board level
 - There is little integration of its separate broadcasting/programming organizations
- Statutory authority in the system is highly concentrated in the Board
 - Executive management authority is placed with the whole board; there is no CEO
 - The IBB Director's role is only briefly stated in law, it is a Presidential appointment confirmed by the Senate
 - The VOA Director's role is not mentioned in statute; in practice, the Director is politically appointed by the Administration in consultation with the Board
- The roles of the BBG Executive Director, Legal Counsel and Chief Financial Officer and their staff have been expanded over time to help manage the overall system
 - These functions are not in the official management chain
 - These are career executive positions

Current Structure and Authorities...(cont.)

- ▶ Through delegation from the Board, the BB has a combination of roles:
 - It is structured as a full business unit, analogous to the other (non-government) broadcasting entities, with VOA and OCB as its programming sub-units
 - It provides some consolidated services (e.g. transmission engineering) to the entire USIB
 - Except for engineering, most of IBB's effort management and program support services) supports VOA, with a small amount for OCB and a limited amount of affiliate management for RFE/RL
- ▶ VOA provides radio, television and Internet programme que multiple languages
 - It is organized as a programming sub-unit within IBB
 - The VOA Director has limited operating responsibilities, authorities and resource control as compared with the presidents of the grantee broadcasters
 - VOA has 3 directorates, including two for programming
 - 44 language services are grouped into 7 divisions mostly based on geography
 - Another directorate produces programming intended for use by multiple language services
 - An operations directorate provides production services for both programming groups, for radio and TV

Current Structure and Anthorities...(cont.)

- As complex as the formal structure, it is even more complicated in practice
- The IBB Director position has been value for an extended period, with the BBG Executive Director temporarily assigned the Isp Director's duties
- The Board works directly with the VOA thector on many programming issues, although he does not control the resources needed for implementation of various initiatives
- Members of the Board work directly with individual managers three or four levels down on special initiatives without a clear reporting channel
- To great extent, IBB and VOA are treated as separate organizations, and the many managers and most staff interviewed regard them as such
- VOA are tangled and unclear The overall cascade of authorities and decision-making rules from the Board to IBB and

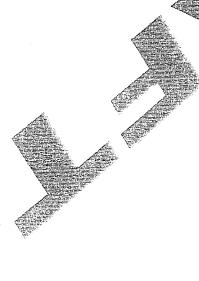
Findings: Organization Structure

- reporting lines in practice The organizational structure is sto**verpie**d by function; closely related functions are under separate
- The structure has many layers between we to executive manager (BBG) and the front-line employees why is "ibound in hald Hom hald Hom hald Hom
- staff interviewed regard them as such To great extent, IBB and VOA are treated as separate organizations, and the many managers and most
- organization from VOA is not demonstrated Although many of IBB's functions are important, the acceptance of structuring IBB as a separate
- and execute effective priorities IBB's dual mission as support for VOA and service provider to the USIB system makes it difficult to set
- as key elements in its resources and delivery processes are effectively in a separate chain of management Although treated in many ways as a business unit, VOA lacks the ability to operationalize its decisions,
- Internally, VOA is fragmented into two programming units, with Language of Gramming divided further into seven geographic/language divisions containing forty-four individual language services

Booz | Allen | Hamilton

Findings: Organizational Structure

- and unclear The overall cascade of authorities and recision-making rules from the Board to IBB and VOA are tangled
- formal chains in order to get things done in a more mely way The number of official management layers for decisions, and has generated a practice of side-stepping
- objectives The absence of a clear management chain significantly dijutes accountability for meeting operational
- and costs Managers make decisions without adequate understarting the upstream and downstream impacts



Conclusions: Organizational Structure and Authorities

- The structure significantly hinders the effectiveness of the enterprise
- By separating closely-related functions
- ▶ By lack of clear accountability for performance
- 2 the needs The organizational structure is highly inefficient and is overly complex for

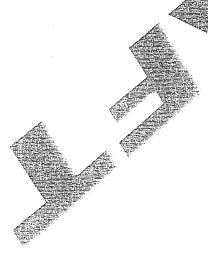






Table of Contents

- Introduction
- Organization Structure and Author
- Business Processes
- Resources
- Production Levels
- Comparable Organizations
- Strategic Direction and Business Models
- Recommendations



CONFIDENTIAL - PRE-DECISIONAL WORKING DRAFT

This section discusses the core business and management processes across BEG, IBB and VOA

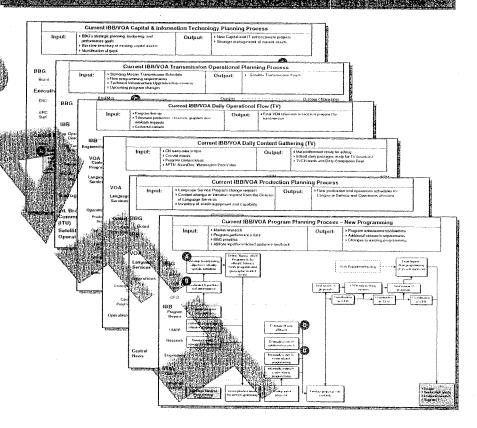
- First, we highlight relevant issues from conceview and analysis of ten of the IBB/VOA core operating and management processes, to grasp some of the operational consequences of the structure and functional assignments as well as some other performance issues
- Second, we analyze the impact of these is the efficiency and effectiveness of the business processes
- ▼ Then, we present some conclusions on the process



To examine the performance of IBB and VOA functions, we reviewed and mapped the core operating and management processes

- The following pages summarize some key issues that emerged from our process mapping
 - Many issues clearly relate to structure and coordinate.
 - Others also involve overall strategy and business models, staff skill sets, technology, and resource allocation
- Taken as a whole, these issues illuminate larger dynamics and structural problems
- We developed maps of the core operating and management processes for BBG/IBB/VOA in close cooperation with management and staff; maps were validated by the process "owners"
- ➤ The maps display the end-to-end sequence of activities, the range of participants, and the flow of work and/or decisions for each process
- Each map (and its accompanying table) identifies specific issues that participants raised or we observed as affecting the efficiency and effectiveness of that process

Sample: Core Business Processes



Issues from the operational processes were categorized and rated by their impact on efficient and effective performance...

Process				ssue Categorie:	5		
OPERATIONAL PROCESSES	Coordination	. Strate⊕y / Business Model	Resources	Process Design	Skills	Technology	Products
Program Planning / Marketing	•				•	•	
Production Planning	•	•			•	0	
Content Gathering (Radio))	•			•	•	•
Content Gathering (TV)	•	•	•			•	•
Operational Flow (Radio)			\bigcirc			•	•
Operational Flow (TV)		•	•	•			•
Transmissions Operations		•	\bigcirc	•		•	\bigcirc

Low Impact Medium Impact High Impact

Booz | Allen | Hamilton

...As were those from the major management processes

		High Impact	Medium Impact	O Low Impact Medium Impact
				Personnel Management (Hiring)
				Budget Execution / Financial Management
			<u> </u>	Budget Formulation
•		•		Capital & IT Planning
Transparency	iness Resources Process Design	ion Strategy / ⊟usi Model	Coordinat	MANAGEMENT PROCESSES
	Issue Categories			Process

Findings: Business Processes...

- BBG / IBB / VOA have developed highly complex operating and management processes that are lengthy and time-consuming, are not standardized, but vary widely in application, and that elevate many routine decisions to executives or Board members
- Interviews and review of these processes indicate that the process complexity stems from a mutually-reinforcing combination of structure, lack of common understanding, and weak management practices

Structure:

- Closely-related and inter-dependent functions are separated into different organizations
- No one is fully responsible/accountable for the results of inter-unit processes
- Numerous small units exist that seem to pursue their own priorities

Lack of common understanding:

- others involved Participants do not understand their processes end-to-end and requently discount the concerns of
- Managers (and staff) do not have a clear understanding of a common operational strategy or priorities, nor the relation of individual decisions to a longer-term plan
- Full information is not widely shared, either down or up; rumors abound

Source: BAH Interviews, internal documents.

Findings: Business Processes (cont.)

Management practices:

- the level required to customize for specific makets Individual units establish their own work processes and create products with great variability, beyond
- Decision rights and criteria are not clear, and the ecision process appears to vary case by case
- implementation, forcing issues to be frequently we us requiring operational work-arounds Managers and staff who disagree with organization directions use bureaucratic tactics to resist
- Performance objectives for units and individuals are Not specific
- Support units are not measured on their level of support to customers, nor is internal "customer satisfaction" measured
- Metrics on end-to-end costs, programs, and internal support requirements are not available
- Numerous interviewees emphasized that there are many employees at all levels who are dedicated to practices described above creating and delivering effective programming, and who are demoralized by the processes and

Source: BAH Interviews, internal documents

Conclusions: Business Processes

Many business processes are inefficient and are frequently ad hoc

- Our analysis suggests that there are critical impediments to effective and efficient performance in multiple areas
- is critical in planning programming, production and marketing, the entire television effort, and in the personnel process Coordination: Improved ways to bring participants to be ther, and resolve roles, responsibilities and decision processes
- Strategy and business model: The increased market thous, the shift from shortwave to FM, and the growth of television programming have dramatic consequences for the organization, as discussed later in this report. Current efforts to make these changes are not well-organized and clear to managers and staff, causing strains in resource utilization and inefficiencies in television initiatives
- on television programming, and the hiring process Resources: Problems in obtaining, allocating and using resources having a major impact on the planning process,
- production, and hiring. Radio would also benefit from an updated process Process redesign: The process flow itself needs urgent attention in program planning, television content gathering and
- major inefficiencies in both media already in motion. The current process of utilizing VOA radio personnel (both burnalists and technicians) is causing Skills: The organization must address how to obtain the skills it needs to produce television of the quality and volume
- Technology: Producing high-quality television efficiently requires a major investment in tempology and support
- Products: The choice of product types and volume (based on strategy, market research and overall operations plan) heavily impacts the efficiency of radio and television
- Transparency: The tightly-held hiring decision process is causing tremendous frustration across the organization

Source: BAH Interviews, internal documents. See Appendix C for detail on individual processes





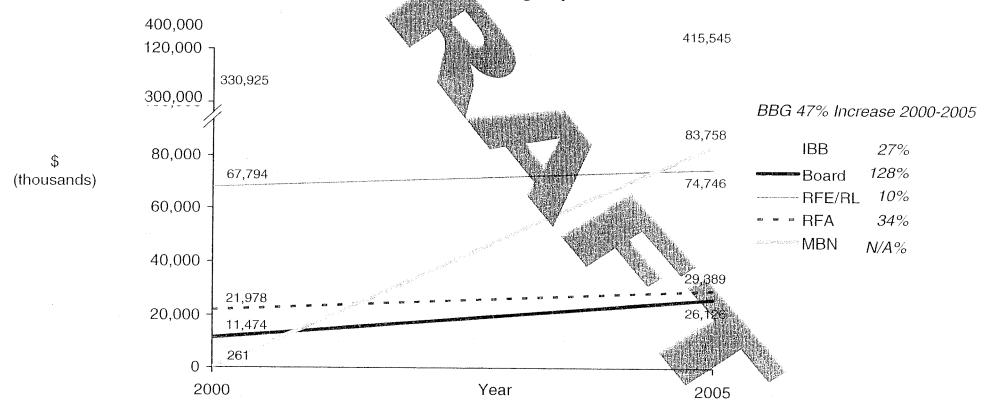
Table of Contents

- ▶ Introduction
- Organization Structure and Author
- Business Processes
- Resources
- Production Levels
- Comparable Organizations
- Strategic Direction and Business Models
- Recommendations

CONFIDENTIAL - PRE-DECISIONAL WORKING DRAFT

While BBG's budget has increased by 47% over the past five years, IBB and the new Middle East Broadcasting Network (MBN) budgets each have increased by more than \$80 million

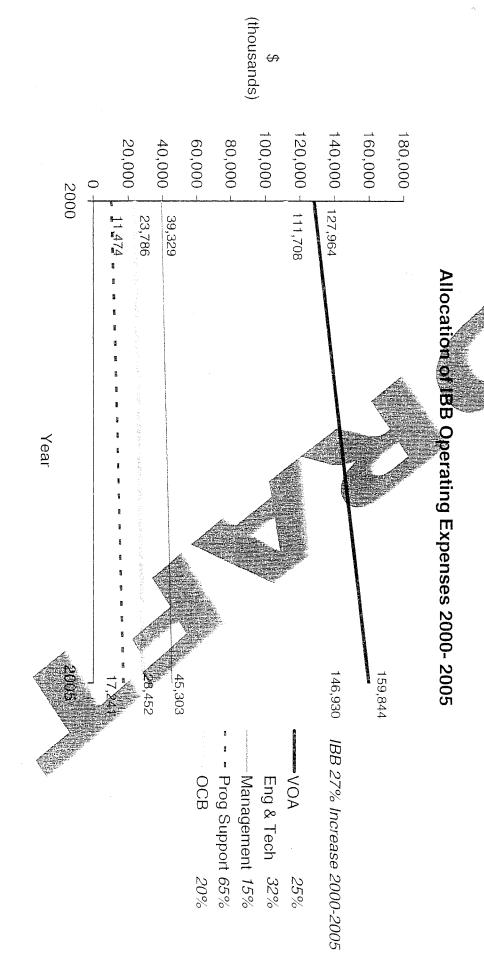
Allocation of BBG Operating Expenses 2000-2005



Note: "Agency" refers to BBG and its direct staff only

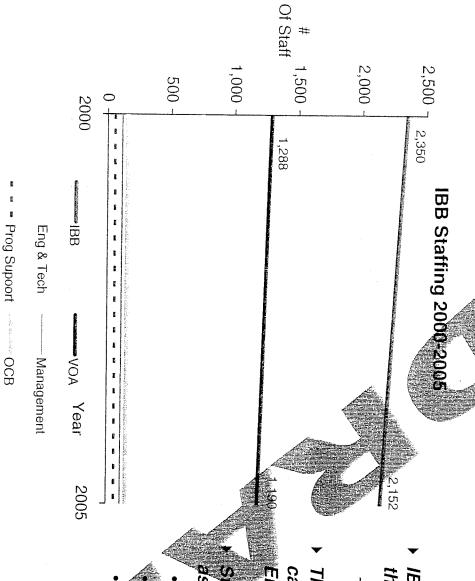
Source: BBG financial statements

Since 2000, VOA's funding has increased \$32 million, while the Engineering & Technical directorate has grown by \$35 million



Source: BBG financial statements

since 2000 IBB and the VOA have slightly reduced their permanent staff levels



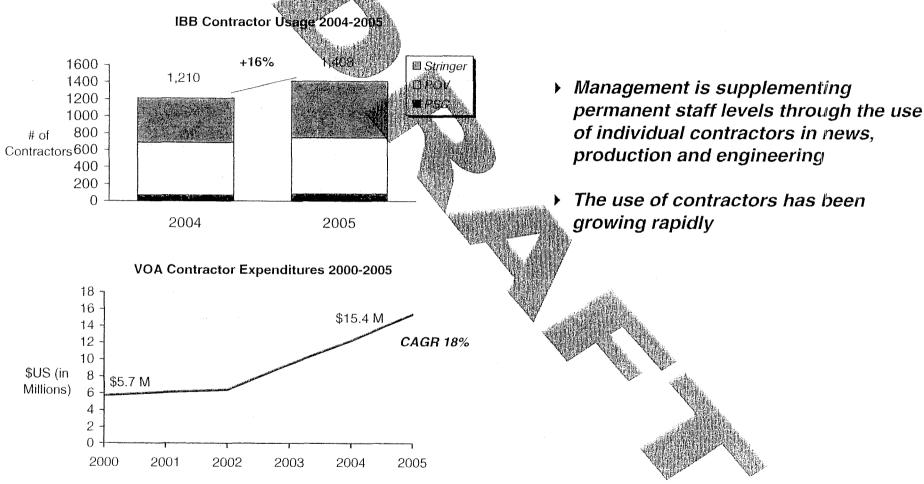
- IBB (including VOA) contains two thirds of the total employees of USIB
- Over half of the IBB's staff work in VOA
- The reductions in IBB's total staff level came mostly from declines in VOA and in Engineering & Technical support
- Staff reduction in the VOA has been associated with 3 primary causes:
- Elimination of several language services
- Trimining staff in other languages

Transfer of Arabic to MBN

Note: Figures refer to On Board staff

Source: BBG 2000-2005 financial statements ("Potluck" spreadsheet)

Meanwhile, IBB/VOA has rapidly increased the use of contractors to address production requirements

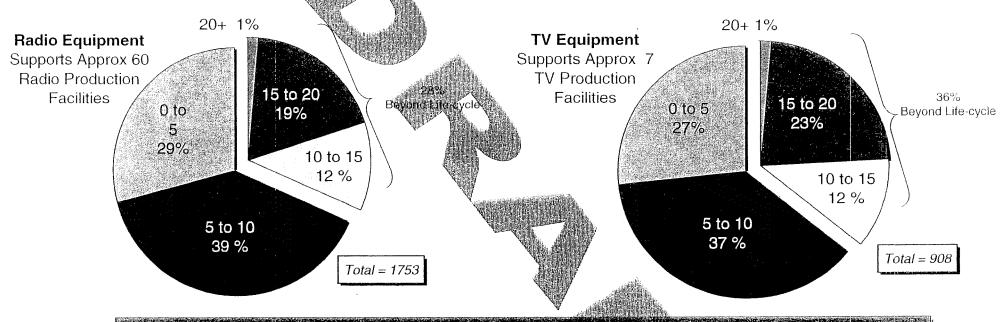


Note: Stringer: news reporter paid per piece (usually field-based); POV: Purchase Order Vendor - contractor paid for delivery of a designated product/service; PSC: Personal Services Contractor: contractor who may be directed and supervised for a range of tasks IBB includes VOA, OCB and IBB Support Divisions; Overseas Bureaus were removed from total to eliminate Dept. of State controlled hiring

Source: Office of the Chief Financial Officer

Much of VOA's production equipment is antiquated and beyond the industry-standard life-cycle





ADDITONAL EQUIPMENT DATA

- ▶ 100% of VOA's primary radio broadcasting equipment is 15 to 20 years old
 - 19 radio studios are considered 'core' and used for daily radio broadcasting; at 19 are equipped with audio broadcasting equipment aged at 15-20 years
- ▶ Between 2001-2005, 687 pieces of a specific radio recording equipment were removed as part of migration from analog recording to digital 'Dalet' system

Notes: Radio inventory analysis aggregates five equipment categories: Non-core audio consoles, Core studio audio consoles, Core studio audio processing and ancillary equipment, Studio audio record and playback equipment and Radio Master Control; Television inventory analysis aggregates two equipment categories: Television studios and TV Master Control; Beyond life-cycle section refers to equipment with a length of service exceeding the industry standard for that equipment (generally 7 years)

Source: VOA Operations Technical Services Inventory Spreadsheet, 2005; BAH interviews

Booz | Allen | Hamilton

Findings: Resources

- ▶ The total operating budget for BBG has increased by almost \$200 million (+47%) since 2000
 - MBN and IBB each account for more than \$80M of that increase (27% growth in IBB funding)
- ▶ Within IBB, VOA and Engineering each grew at approximately the same pace as IBB overall
- ▶ Within VOA, Language Services were allocated just over half (52%) of the total budget, and they grew slightly less (22%) than the total VOA (25%) over the period
- In general, IBB and VOA budgets have grown very modestly in real terms since 2000
- Over the past five years, staff levels at VOA and IBB Engineering have declined slightly
- During the same period, VOA and IBB have rapidly increased their use of contract staff to meet their production requirements
- ▶ The permanent staff across BBG has long tenure -- 33% have more than 20 years of service
- ▶ Some divisions have a high proportion of supervisory and managerial personnel (GS-14 and higher), although this varies widely by division
- Much of VOA's radio and TV production equipment is significantly older than that used in industry today, with less technical capability and requiring greater maintenance

Conclusions: Resources

- over and above normal growth levels, and will need careful planning and management The development of robust television production capability will require a substantial investment,
- Ņ implement the strategic business direction that it is pursuing BBG is likely to be challenged to obtain the higher resource levels needed for IBB/VOA to
- ယ The current staffing approach may not be sus

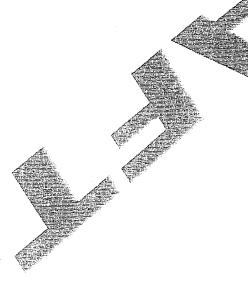






Table of Contents

- ▶ Introduction
- Organization Structure and Authori
- Business Processes
- ▶ Resources
- Production Levels
- Comparable Organizations
- Strategic Direction and Business Models
- Recommendations



VOA television offers a relatively even balance of news, talk and feature programs, along with numerous shorter news feeds

Aff.	有到底的影響。 					
	Talk	News Magazine	Features Magazine	News Feed	TOTAL	
Weekly Programs		1	1	0	5	
Weekly Hours ⁽¹⁾	5	1		0	7	
Weekly Programs	11		14	4	30	
Weekly Hours	8.2		7,2	3.6	19.3	
Weekly Programs	0		4	31	65	
Weekly Hours	O	19.9	1.8	4.3	26	
Weekly Programs	0		О	5	6	
Weekly Hours	0		0	4	1,4	
Weekly Programs	1	0	3	10	14	
Weekly Hours	.5	0		1,3	3,3	
Weekly Programs	2	3		9	15	
Weekly Hours	2	1.5		7.25	11.3	
Weekly Programs	0	0	5	5	10	
Weekly Hours	0	0	.33	.20	.5	
	Weekly Programs Weekly Hours(1) Weekly Programs Weekly Hours Weekly Programs Weekly Hours Weekly Programs Weekly Programs Weekly Programs Weekly Programs Weekly Programs Weekly Hours Weekly Hours Weekly Programs Weekly Programs Weekly Programs	Weekly Programs Weekly Hours(1) 5 Weekly Programs 11 Weekly Hours 8.2 Weekly Programs 0 Weekly Programs 0 Weekly Hours 0 Weekly Programs 1 Weekly Programs 1 Weekly Programs 1 Weekly Programs 2 Weekly Hours 2 Weekly Hours 2 Weekly Programs 2 Weekly Programs 2 Weekly Programs 0	Talk News Magazine Weekly Programs 1 Weekly Hours(1) 5 1 Weekly Programs 11 1 Weekly Hours 8.2 1 Weekly Programs 0 19.9 Weekly Programs 0 1 Weekly Hours 0 1 Weekly Programs 1 0 Weekly Hours .5 0 Weekly Programs 2 3 Weekly Hours 2 1.5 Weekly Programs 0 0	News Features Magazine Magazine	News Features News Magazine News Feed	

	Weekly Programs	17	36	28		145
Totals	Weekly Hours	15.7	23.8	12,3	17	68.8

⁽¹⁾ Hours of programming provided for broadcast each week; may exceed hours produced due to repetition. Decimals represent parts of an hour and not minutes

Note: Total broadcast hours by region may differ with other published sources due to the inconsistency of program tracking

Source: BAH Language Services Program Survey 9/23/2005; VOA TV Checklist 5/9/2005; Broadcast Hours 8/2005; BAH analysis

BOOZ | Allen | Hamilton

VOA's many radio products vary significantly in length and format; however, production data is not aggregated by program

	Ne	Nows/ Current Affairs	Features	Talk/ Interactive	Music	Total
Africa	Weekly Programs ⁽¹⁾	T 14/4(3) 1 1 1	N/A ⁽³⁾	N/A ⁽³⁾	N/A ⁽³⁾	N/A ⁽³⁾
Amca	Weekly Hours ⁽²⁾	67	21.4	8.1	13.5	110
East Asia & Pacific	Weekly Programs	44	83	20	14	161
East Asia & Pacific	Weekly Hours	154.3	47.3	20,2	11.6	233.5
Eurasia	Weekly Programs	N/A ⁽³⁾		N/A ⁽³⁾	N/A ⁽³⁾	N/A ⁽³⁾
	Weekly Hours	54,1		7.3	.5	68.4
Latin Anapias	Weekly Programs	10	24	2	7	43
Latin America	Weekly Hours	31.5	4121315	1.5	5.5	41.5
Near East &	Weekly Programs	73		6	11	124
Central Asia	Weekly Hours	34.2	10.8	2.5	10.1	57.5
West & South Asia	Weekly Programs	156.3	142.8	58	40	397
West & South Asia	Weekly Hours	54.5	32	30.8	79.2	196.5
104 L) - L F	Weekly Programs	966	82		10	1063
Worldwide English	Weekly Hours	79	31	5 1	10	125
					- mildes	

Totals	Weekly Programs	N/A ⁽⁴⁾	N/A ⁽⁴⁾	N/A ⁽⁴⁾	N/A ⁽⁴⁾	N/A ⁽⁴⁾
Totals	Weekly Hours	474.6	152	75,4	750.4	832.4

⁽¹⁾ Wide range of counts of weekly programs across Divisions suggest that some counted "programs" while others may be counted individual segments"; totals suggest that multiple airings of a program (I.e. hourly newscasts) are counted separately

Note: Total broadcast hours by region may differ with other published sources due to the inconsistency of program tracking Source: BAH Language Services Program Survey 9/23/2005; Broadcast Hours 8/2005; BAH analysis

⁽²⁾ Hours of programming provided for broadcast each week; may exceed hours produced due to repetition. Decimals represent parts of an hour and not minutes

⁽³⁾ Languages Services within Division were unable to provide accurate number of programs data

⁽⁴⁾ Unable to calculate total due to incomplete data

Findings: Production Levels

- ▶ Since 2000, the overall US International proadcasting system overseen by BBG has increased its total weekly broadcasting hours by 39%, with all entities increasing their hours
 - VOA's Language Services have increased programming hours by 18%, Central Programs' hours have remained flat
- ▶ VOA broadcasts many types of segments/programs/formats in radio and in television
 - VOA's television program types and radio tormats are not standardized; divisions do not count their "programs" the same way
 - Language Services have discretion to develop ting the program formats
- To measure programming output, VOA relies on the number of hours broadcast weekly, but this statistic may not be an accurate indicator of the amount of programming produced each week
 - Some Services repeat much material, with minimal or no updates from hour to hour, according to interviews with language service staff
 - Broadcast hours are gathered monthly using input from various sources. There is no database or data system that tracks the hours on a regular basis to provide time comparisons or trend data. Additional details on programs must be collected separately from different sources
 - These gaps in output data make it difficult to measure and evaluate productivity, or to make valid comparisons across Services, Divisions and broadcasters

Conclusions: Production Levels

VOA needs better data on its programming output to assess its operational performance and its comparative productivity across units, and to better project the impacts of changes

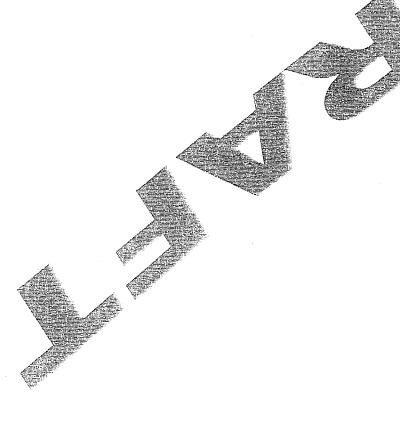




Table of Contents

- ▶ Introduction
- Organization Structure and Authorities
- ▶ Business Processes
- ▶ Resources
- ▶ Production Levels
- Comparable Organizations
- Strategic Direction and Business Models
- Recommendations



the public and commercial sectors, including the media industry This section highlights comparable organizations and practices in

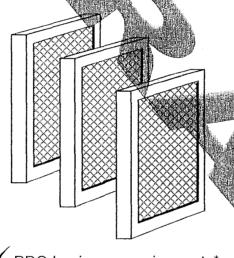
- We examined the structures and predices of private and public sector organizations, as well as reviewing industry-wide research, to provide comparisons with BBG / IBB / VOA
- This section discusses structures, functions and calationships in four areas
- 1. Governance/oversight and executive management
- 2. Operating units and the "corporate core"
- 3. Multi-media programming/production units
- Marketing and programming
- our business process review and analysis of requirements ken the BBG strategic directions These issues were selected based on the Board's direction to the organization structure, as well as
- justifiable based on the missions or context of each organization current practices or issues facing the BBG, IBB and VOA. We recognize that differences may be fully Each area summarizes common features or trends from the research, and presents comparison to the

Our project team conducted extensive research on leading practices to inform our analysis of the IBB and VOA

The team gathered internal / external organizational data...

- Input from key IBB / VOA management, staff, and external stakeholders
- Relevant commercial and public sector research*
 - Collected both case study and best practice data
 - Conducted interviews with industry leaders/experts
 - Reviewed models / practices from ~ 10 organizations as well as cross-industry data
 - Drew from BAH's engagements with commercial and public sector media organizations

Evaluated them across the emerging BBG organizational criteria...

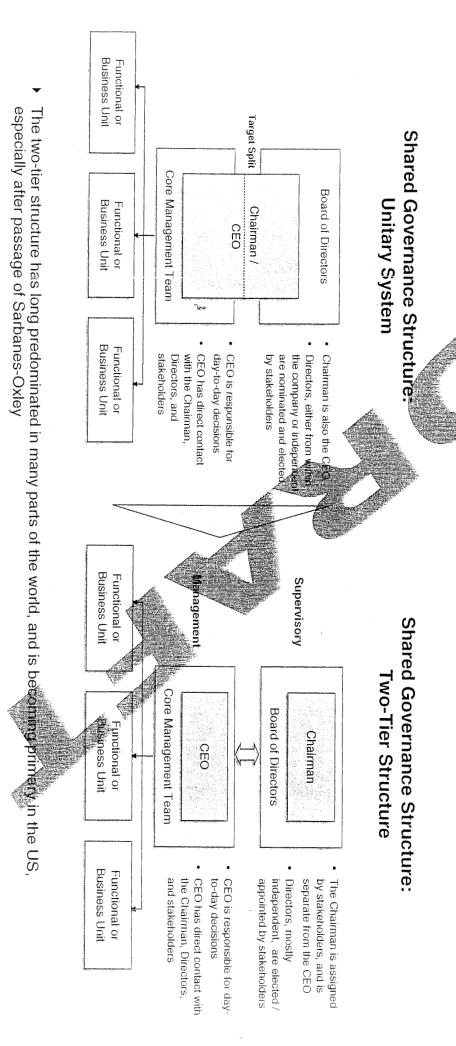


- ✓ BBG business requirements*
- Commercial / Public Sector leading practices
- ✓ Issues and feedback from managers / staff / external stakeholders

And identified leading practices in key areas that informed our analyses and recommendations on...

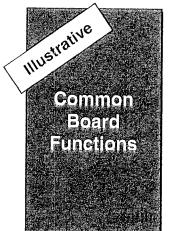
- Governance/oversight and executive management
- Operating units and the "corporate core"
 - Multi-media programming /
 production units
 - Marketing and programming

separating governance/oversight and management Large corporate organizations commonly have a two-tiered structure,



Source: BAH Study of Trends in Corporate Governance; Comparative Literature Research

In this model, the governing board and the executive management team have different sets of responsibilities



- Perform overall monitoring of management activities and organization's performance
- Provide strategic guidance and convey stakeholders' views
- Nominate, evaluate and compensate CEO
- Review and monitor the implementation of developed strategy
- Ensure compliance with policies
- Common Executive Management Functions
- Manage day-to-day operations
- Support development of long-term strategies and translate them into actionable plans
- Carry-out the implementation of developed plans
- Report performance and activities
- Identify and mitigate potential business risks

- Clearly defined roles and responsibilities
- Functional distinctions
- Clearly defined accountabilities:
 Board to stakeholders and CEO to the Board
 - Allows strong Board AND strong management team

Source: BAH Study of Trends in Corporate Governance

The BBC's structure is an example of this approach, with a Board of Governors focused on strategic decisions and oversight

BBC

Board of Governors

Executive Board

- BBC Director General is appointed by the Governors and is the executive manager of 9 other directors, who form the BBC Executive Board
- Manages daily operations of the BBC
- Supported by three sub-boards: the Creative Board, Journalism Board and Commercial Board

- Queen appoints 12 BBC Governors, upon advice from Maisters
- Board Chairman are nominated by the Queen
- BBC Governors select the Director General and Deputy Director General
- Governors have part-time status and may perform other professional duties during their tenure as Governor
- Board safeguards BBC independence
- Board determines BBC strategy and approves objectives for services and programs
- Establishes and maintains Audit Committee



- Small staff unit supports Governors' activities
- Helps set/ review objectives and policy program statements
- Supports performance reviews of BBC components by Governors
- Supports decision making on financial, commercial and economic issues

▶ Note: Current proposals for BBC reform foster strengthened independence for the Board, and stress further separation of Board and executive management

Source: BBC 2005 Annual Report

All of the broadcasting organizations we researched separated their governance and management functions

Organization	Unitary vs. Two-tier Board Structure	Majority of Independent Board Directors	Separate Governance / Management Roles	Assessment of Executive Mgmt. By Directors	Functionally-Based Committee Structure (e.g. Audit, Compensation)	Single Corporate Executive Manager Reporting to the Board
Viacom*	Two-Tier			√	√	√
Disney Corporation	Two-Tier	V		✓	√	✓
News Corporation	Unitary	✓		√	√	√
Bertlesmann AG**	Two-Tier	√			√	Joint Executive Board w/ CEO
Discovery Communications**	Two-Tier	Shareholder Board	V		No Data Available	√
British Broadcasting Corporation (BBC)	Two-Tier	√	✓		√	√
Radio France International	Unitary	Ex-officio and State Appointments	✓	No Data Available	No Data Available	√
Deutsche Welle***	Two-Tier	✓	√	✓	Ma Dala Available	√

[✓] Practice of the Organization

^{*} Viacom split into two publicly traded companies, Viacom, Inc. and CBS Corporation, as of 12/31/05. Each retained the corporate governance guidelines characterized in this analysis

^{**}Non-public, shareholder-owned institution; Discovery Communications, Inc. has a shareholder board

^{***} Deutsche Wellle is advised and audited by an elected, appointed broadcasting board. An "Administrative Board" supervises the activities of the Director General of the Organization Source: Corporate Documents, e.g. Corporate Governance Statements;

separated their governance and management responsibilities A majority of the public sector organizations we researched also

Millennium Challenge Corporation	Federal Housing Finance Board	Neighborhood Reinvestment Corporation	U.S. Institute of Peace (USIP)	National Endowment for Democracy (NED)	Organization
Two-Tier	Collective	Two-Tier	Two-Tier	Two-Tier	Unitary vs. Two-tier Board Structure
Ex-officio; PASC	Ex-officio; PASC	Ex-officio	11 PASC, Not more than 8 of 16 from the same party	Board-selected	Board of Directors Independence
\	Board Management; Functional BU Heads	<			Separate Governance/ Wanagement Rops
PASC President	No Executive Manager Position	<u> </u>	<	<	Appointment of Executive Mgmt. By Directors
<	No Publicly Documented Committee Structure	<	No Publicly Documented Committee Structure	No Publicly Documented Committee Structure	Functionally-Based Committee Structure (e.g. Audit, Compensation)
<	No Executive Manager Position	<	<	<	Single Corporate Executive Manager

Practice of the Organization

researched about which the GAO has publicly cited difficulties with Board oversight and management of the organ Note: The FHFB was the only organization we uncovered with a Board serving as collective leadership of the organization also the only organization we

Source: U.S. Institute of Peace Act (1984) as amended in U.S. CFR Title 22, Chapter 56; Neighborhood Reinvestment Corporation Act (1978); National Endowment for Democracy Act (1984/85) as amended in U.S. CFR Title 22, Chapter 67; Federal Housing Finance Board Corporate Website; Millennium Challenge Corporation Bylaws, Corporate Website

Booz | Allen | Hamilton

unlike that in other public or private organizations reviewed The BBG structure of governance and executive management is

Governance/Oversight and Management Roles

ennitations e distinitations

- Public & private organizations are sharpening between governance and management, with clearly articulated roles
- Board concentrates on questions of corporate strategy, oversight, internal control processes
- Single CEO and Executive Management team responsible for development and execution of strategy within framework established by Board
- No other examples of "collective CEO" found
- CEO/General Manager is hired/fired by Board

- Board retains roles in both governance and in executive management
- Confusing/overlapping roles and responsibilities for managers in relation to Board
- Board develops initiatives and is directly involved with their implementation
- No central executive manager for USIB; Board acts as "cortective CEO"
- Head of laguest unit is Presidentially appointed/ Senate confirmed, loosening accountability to Board



Source: BAH Study of Trends in Corporate Governance

A large majority of broadcasting organizations we researched had strong business units executing the corporate strategy

	***		Sample* Business	Unit Characteristics	
Organization	Role of the Corporate Core	Clear, Distinct Value Proposition	Authority to Make Decisions to Execute Strategy	Control of Necessary Resources	Accountability Procedures for Unit Performance
Viacom** (MTV Networks)	Strategic Management				•
Disney Corporation (ABC News)	Active Management / Operationally Involved			•	•
News Corporation (Star News)	Strategic Management	•		•	•
Bertlesmann AG (RTL / M6)	Strategic Management	• .		•	•
Discovery Communications (US Networks)	Active Management				No Data Available
BBC BBC World Service)	Active Management		0		No Data Available
Regional (Int'I) Broadcaster	Active Management	•	0		0

Relative Strength of Business Practice



^{*} A representative sample of broadcasting business units was researched within each larger organization

Source: Corporate Documents, Proprietary Client Research, Executive Interviews
CONFIDENTIAL - PRE-DECISIONAL WORKING DRAFT

Booz | Allen | Hamilton

^{**} Viacom split into two publicly traded companies, Viacom, Inc. and CBS Corporation, as of 12/31/05 Note: "Business Units" ranged in scale and scope depending on the media organization

Neither the BBG staff nor IBB is positioned as a corporate core, and neither IBB nor VOA's structured as a full business unit

Corporate Core and Business Units

Comparable Organizations

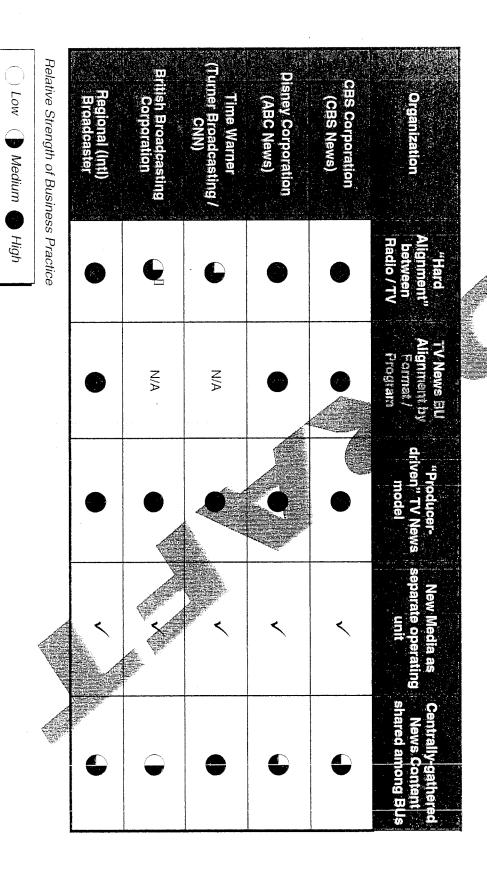
- Corporate core (CEO and top management staff) focus on strategy, corporate brand, financial oversight and control, and shareholder (or stakeholder) relations
- Level of involvement in business unit decisions varies
- ▶ Business units have authority to make decisions and execute strategy, control over key resources, and accountability for business performance

BEG/IBB/VOA

- Board develops vision, manages key initiatives, conducts relations with external stakeholders. authorizes hiring and promotions, approves contracts, **Supervises** programming unit head (VOA Director)
- BBG staff focus on strategic planning and cross-unit language review, budget, financial operations, external reporting, special projects
- **The executes** decisions, manages HR process, marketing and transmission services for USIB
- VOA manages programming operations, develops proposals for new products



their Radio, TV and New Media production capabilities by medium The commercial and public broadcasters we researched separate



^{*} Viacom split into two publicly traded companies, Viacom, Inc. and CBS Corporation, as of 12/31/05 Source: Corporate Documents; Proprietary Client Research, Executive/Staff Interviews.

Booz | Allen | Hamilton

The VOA practice of combined radio and television operational units is very uncommon among broadcasting organizations

Multi-media Production Organizations

Comparable Organizations

- Hard-alignment by medium (TV/Radio/New Media), usually at the Business Unit level or at least at the operational unit level
- Limited synergy between TV and radio program production; limited overlap in the related skill sets
- Optimized TV production unit structure is usually by format/program team; Radio production unit structure is "lean" and efficient
- ▶ For organizations that program "breaking news" or "top stories," newsgathering is often centralized and focused on TV production, which is more resource-intensive
 - ▶ Radio programs strip out video and use scripts/audio; supplement or commission pieces where necessary

BEG/IBE/VOA

- Within BBG, Al-Hurra is aligned by medium at the operational unit level; VOA generally combines Radio and TV staff in integrated units aligned by language;
 Web Desk is small and very minor player
 - VOA is trying to train radio program staff to produce TV programs; prior combined "VJ" approach ended; difficulties in obtaining/retaining TV skill sets
- MOA division unit structure includes bureaucratic layers to navigate system; hierarchical by job category and seniority; roles of division directors and TV executive producers may conflict
- Currently, news gathering is focused on radio, with TV using Central News radio scripts with added APTN video; some correspondent original pieces, usually self-generated; some TV units are developing own sources; roles and responsibilities are source of internal friction

Source: Confidential Media Company Interviews; Interviews with Industry Experts; Proprietary Media Client Data, BBC Company Data, BAH Analysis

but not all functions common to marketing units in commercial tirms The IBB Office of Marketing and Program Placement conducts some

IBB Office of Warkeling and Programmed amen

- Identifies and secures AM, FM, TV and internet broadcasting arrangements through local and network affiliations and licensing agreements
- Manages and services worldwide affiliates
- Promotes awareness of VOA and its programs in target media markets through brand and program advertising and other promotional activities (currently very limited)

Commercial Warketing Functions

- Market Research / Tracking:
- Conduct viewer / advertiser segmentation and preferences analysis
- Monitor and measure ratings of internal channels/programs
- Branding / promotional campaign bevelopment and execution
- ➤ Affiliate program marketing, sales and management



according to the growth strategy, media assets, and market reach The alignment of affiliate marketing activities varied significantly

Regional (Intl) Broadcaster	British Broadcasting Corporation	Discovery Communications, Inc.	Time Warner (Turner Broadcasting / CNN)	Disney Corporation (ABC News)	Viacom** (CES News)	Organization
<u> </u>	<	<	<	<	<	Separate Marketing Programming Functions
	. <	<	•			Business Unit Affiliate Marketing Function

- Marketing and programming functions were consistently separated in the organizations we researched
- Many organizations had affiliate marketing activities at multiple levels of the organization
- The structure of affiliate marketing functions varied depending on:
- fowth strategy
- Asset portfolio / life cycle
- Warket Reach
- However, marketing and programming functions were typically actively managed by a common manager responsible for the performance of both operating units

Practice of the Organization

^{*} Viacom split into two publicly traded companies, Viacom, Inc. and CBS Corporation, as of 12/31/05. Source: Corporate Documents, Proprietary Client Research, Executive Interviews

in comparable organizations OMPP and VOA programming are more separated in practice than

Marketing and Programming

Comparable Organizations

- Marketing functions are split out structurally from programming, in both commercial and non-commercial multimedia organizations
- Both functions report to a common manager, who is responsible for aligning the activities of both groups and for the performance of the common business unit
- Ongoing tension between these two groups is not uncommon, particularly in the product development and planning activity, and must be actively managed
- A separate marketing business unit reporting to the corporate level may be established if there is a sizeable common market (buyers or affiliates), and the product lines across business units are similar

- OMPP is structurally separate from VOA programming (formally both are divisions of IBB, but there is little routine integration within IBB)
- The performance management and coordination between these groups has been diluted by the absence of a clear business unit head (currently "shared" among the BBG Executive Director, the IBB Director and the VOA Director)
- Congoing tension continues in the absence of common goals and performance metrics
- Currently, the business case for a corporate (USIB-wide) affiliate marketing program may be weak
- Affiliate marketing activities largely serve VOA Radio and V (minimal transactional duties are reportedly performed for RFE/RL)

Source: BAH Study of Trends in Corporate Governance

Conclusions: Comparable Organizations

- 1. The dual role of the Board in management as well as governance/oversight, the "collective CEO" approach, and the absence of an empowered executive management team are all highly unusual features
- 2. The practices of many leading companies in media and other industries suggest that grouping functions, authorities and accountability from elements of IBB and VOA into a single "natural" business unit with a professional manager could improve organizational performance
- 3. The experience of numerous other multi-media organizations suggests that creating separate units for television, radio and new media may improve productivity and efficiency in these units
- 4. The practices of private and public sector media or ganizations suggest that the marketing and programming function are commonly separate operating units that are actively managed within the same business unit





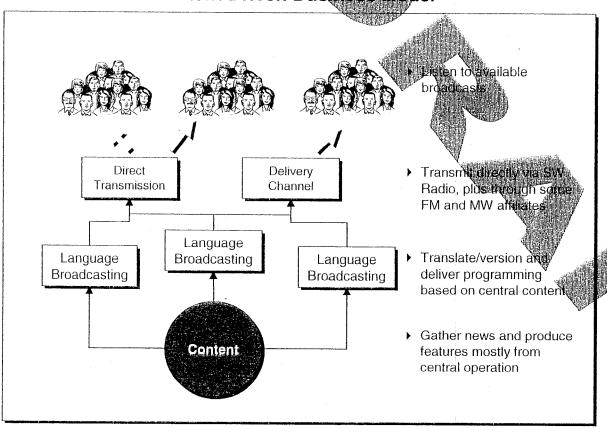
Table of Contents

- ▶ Introduction
- Organization Structure and Authoritie
- Business Processes
- Resources
- Production Levels
- Comparable Organizations
- Strategic Direction and Business Models
- Recommendations



VOA's business model has traditionally been content-driven, centralized, and direct-broadcasting focused

"Content-Driven Business Model"

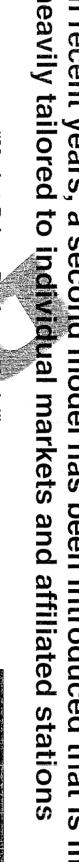


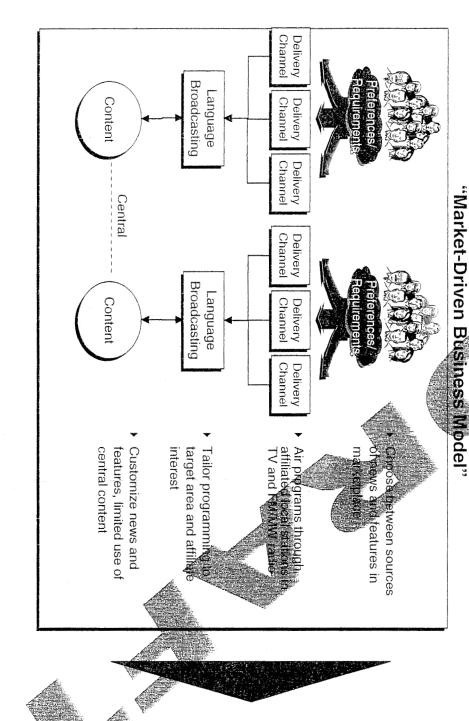
Features

- ▶ Focused on product content
- Primary provider of international and US news to self-selected audience, often surreptitiously listening
- Primary goal is to demonstrate contrast to repressive states with unfree press
- ► Centrally-driven content gathering and production
- Common processes to capture efficiencies
- Customization for markets is secondary
- Program formats developed based on VOA judgments
- Departing as direct broadcaster
- Ferionnance evaluated on output production
- Audience size data not critical; impact sought on opinion leaders

Source: BBG Strategic Plan 2002 - 2007; BAH interviews; BAH analysis

heavily tailored to incliving all markets and affiliated stations In recent years, a second model has been introduced that is more





Features

- Focused on increasing audience share
- Competing for audience attention international broadcasters with other numerous local and
- Primary goal is to influence mass extremist movements public opinion against non-state
- Content and delivery driven by demand from individual markets
- Tends to emphasize local content and special interest information
- Low leverage of common content; costs up custom content gathering drives
- Operating mostly as programming provider to affiliated stations
- istribution effectiveness is key
- From amming must fit into affiliates schedules and formats; subject to greater restriction by governments
- Performance evaluated on reach and audience size

Booz | Allen | Hamilton

Source: BBG Strategic Plan 2002 - 2007; BAH interviews; BAH analysis

In the absence of an overall plan for implementing television, many VOA services are rushing to develop their own programming

- According to a internal count as of January 2006, at least 22 Language Services are either producing and preparing some form of television programming, plus Central Programming;
 - Hindi
 - Indonesian
 - Mandarin
 - Cantonese
 - Tibetan

- Persian
- Azerbaijani
- Armenian
- Uzbek
- Dari
- Pashto

- Albanian
- Bosnian
 - Serbian
 - Croatian
 - Ukrainian
- Russian

- Greek
- Macedonian
- Spanish
- Worldwide English (India, Cambodia, Indonesia)
- English to Africa
- The proliferation of TV efforts has placed a strain on the available studio time, the few camera crews, and other production resources
 - "Work-arounds" are common, for example having LS staff equipment pieces on laptops instead of using Operations
 - On several recent occasions, multiple Services have sent camera grews to cover the same event
- Managers openly state that they do not have sufficient staff with TV experience to produce the quality of product they would like, and that most of their staff is simultaneously involved in radio programming
- LS managers defend their actions as their effort to "stake a claim" in a "land rush" where only Language Services that produce television are likely to receive their budget requests, and that if they find an affiliate to air their program, they will receive more resources
- Senior managers defended this approach as "sending a message" that VOA is moving towers substantial TV programming and expressed hope that some of these efforts would survive and eventually receive the resources needed for competitive-quality production

Source: BAH interviews; Company Documents

Findings: Strategic Directions and Business Mode

- The US international broad system operates in a complex enviroment that has been changing rapidly in recent years in several ways
- Geopolitical changes
- Widespread growth of television and FM adio in many markets
- Availability of other international news and internation broadcasters, as well as greater development of local radio and television stations of all types
- Increased consumer access to a greater choice of media in many countries
- BBG attempted to address some of these environmental changes in its 2002 Strategic Plan, "Marrying the Mission to the Market"
- This strategic approach remains at a high level, whout much detail to guide implementation
- Executives, managers and staff are uncertain about now to implement this approach systematically
- Much of VOA continues to operate under its traditional business model based on centralized generation of news content, adapted slightly for individual markets
- Simultaneously, some of VOA (particularly in television) operates under a different business model emphasizing the creation of customized content for individual markets, with relatively little use of common content
- The conflict between these two models has not been resolved, causing in a line and frustration
- The choice of business model is a fundamental driver for many aspects of the organization structure, processes, staffing, technologies, and resource allocation

Conclusions: Strategic Direction and Business Models...

- The Board has determined that major changes are required for USIB to meet the demands of the order to implement this vision in IBB/Von a more detailed plan is needed to outline priorities, major milestones and strategies for developing the needed capabilities. changing environment for international broadcasting, and has outlined a strategic vision. In
- Ņ programming will require the development of greater and / or new capabilities in several areas: Implementing the market-driven business model and the desired growth of television
- competitive-quality programming, Human capital management Television news/content gathering and production, Internet and new media development, Editorial control within the Language Services, Technology to efficiently produce Identifying target audiences in each market attiliate acquisition and management.
- ယ expensive per minute of production than the central content-quiven model, as it reduces the Within each medium, the operation of the market-driven business model is likely to be more number of services using each script or report
- 4. The development of significant television programming production and technical capability will require prioritization and phasing require major capital investment, as well as increased dedicated operating staff, and so will

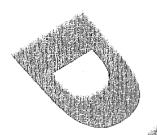


Table of Contents

- Introduction
- Organization Structure and Authorities
- Business Processes
- ▶ Resources
- ▶ Production Levels
- ▶ Comparable Organizations
- Strategic Direction and Business Models
- Recommendations



to the BBG / IBB / VCM. This section summarizes our recommendations for improvements

- Develop a multi-year "roadmap" to guide USIB components in implementing the Board's strategic vision
- Establish performance goals that include success in implementing the vision
- the expanded multi-media emphasis Identify critical milestones for developing key pabilities needed for the new business model and
- Set the priorities for service provision among values markets and audience segments
- Use plan to develop greater support from Congress
- 'n Separate operational management of USIB from the Board's governance and oversight functions
- managing the heads of USIB components and key staff functions Board super-majority, accountable for overall USIB performance in meeting goals set by the Board Establish a position of Executive Manager of the USIB, a non-political professional hired/fired by a
- goals and priorities, and monitoring performance Board focus on developing a strategic roadmap, building support from key stakeholders, setting key

to the BBG / IBB / VQA. (cont.) This section summarizes our recommendations for improvements

- Consolidate VOA and some divisions of BB into an integrated business unit
- Include programming, marketing, we also program support, and management functions
- audiences unit, including creation, production and distribution of programming to reach the designated target USIB Executive Manager with Board approval, responsible for the overall performance of the business Establish a single non-political professional analysis adcasting or multi-media manager, selected by the
- Establish a resource management office, matrixed to the USIB CFO
- Create separate top editor position to ensure quality and appropriate content
- Manager, e.g. engineering and transmission unit, capability for system-wide language reviews Transfer those IBB functions primarily supporting USIB on multiple components to USIB Executive



This section summarizes our recommendations for improvements to the BBG / IBB / VOA...(cont.)

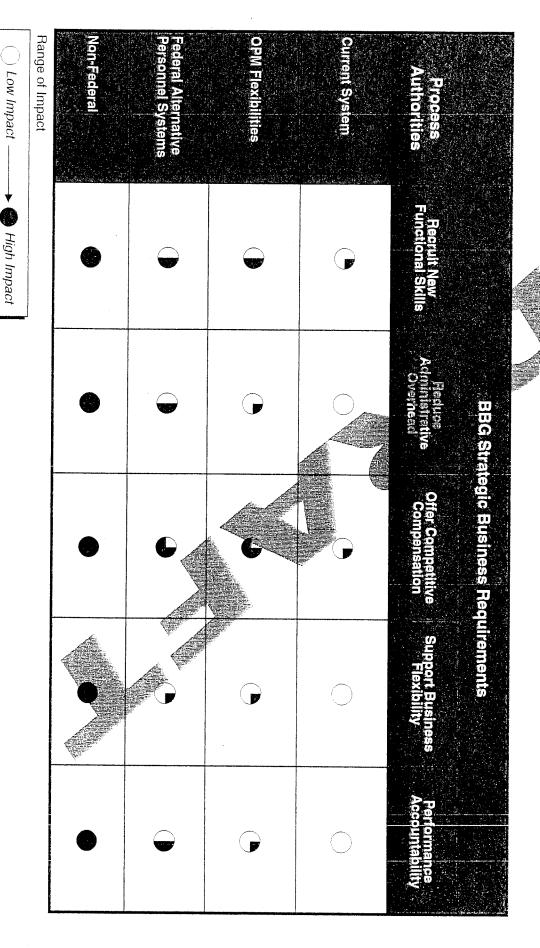
- 4. Create a new business unit responsible for television programming, production and distribution
 - Establish as non-federal entity to facilitate recruitment, infrastructure development, flexibility
 - Structure similarly to comparable urits in incustry
 - · Hire managers and staff with directly relevant experience, including qualified individuals from VOA
 - Determine size and detail based on a planter developing the television effort
 - Include a unit dedicated to development of Internet/New Media capabilities, which could be spun off later if it reaches scale
 - Refocus the reconfigured VOA/IBB unit on modernizing radio programming
- 5. Develop/obtain the key capabilities necessary to implement the market-driven business model and a truly multi-media approach
 - Identifying target audiences in each market
 - Affiliate acquisition and management
 - Television news/content gathering and production
 - Internet and new media development
 - Editorial control within the Language Services
 - Technology to efficiently produce competitive-quality programming
 - Human capital management

BBG has three basic options to increase its flexibility in human capital management...

- Optimize its use of the authorities and the xibilities granted to federal agencies in human resource management
 - Often, agencies that feel their operational performance is constrained by federal personnel requirements have not analyzed or employed the complete set of options allowed under federal procurement guidelines
- Petition the Office of Personnel Management (OPM) for exceptional authorities, granted through the creation of an Alternative Personnel Management System (APMS)
 - Precedent exists for OPM granting exceptional status to tederal organizations operating in unique competitive labor markets
- > Re-incorporate the federal elements of the agency -- or select operations -- as a non-federal entity
 - The agency's business case must clearly articulate why it is unable to execute its strategy adequately through the first two options

...These are compared on the following page

with high flexibility may be best met outside the federal system The BBG's goal of developing its television capability rapidly and



Booz | Allen | Hamilton