Global News/Business Website Content Management System Taxonomy

1. CONTENT TYPES TAXONOMY

Primary Content Categories

News Content		
├— Hard News		
├— Breaking News		
│ ├— Urgent Events		
│ └── Immediate Reporting		
├— Soft News		
│ ├— Human Interest		
│ ├— Lifestyle Features		
Lentertainment-oriented Content		
— Investigative Reporting		
│ ├— Corruption Exposés		
│ ├— In-depth Research		
│ └── Wrongdoing Analysis		
— Feature Articles		
│ ├— Long-form Narratives		
├— Profile Pieces		
L—Storytelling Content		
— Analysis & Commentary		
— Expert Interpretation		
— Context Pieces		
└── Trend Analysis		

Editorial Content Types

Editorial Content		
— Opinion Pieces		
├— Staff Editorials		
— Guest Opinions		
L— Columnists		
— Commentary		
— Political Commentary		
— Economic Analysis		
L— Social Issues		
├— Columns		
│ ├— Regular Contributors		
— Weekly Columns		
L—Specialized Topics		
Letters to Editor		
— Reader Responses		
— Expert Letters		
L— Community Voices		
Business-Specific Content		
Business Content		
— Market Reports		
│ ├— Real-time Financial Data		
│ ├— Trading Information		
│ └── Market Analysis		
— Earnings Coverage		
│ ├— Quarterly Results		

— Annual Reports	
L— Financial Performance	
— Economic Analysis	
│ ├— Macro-economic Trends	
— Policy Impact	
│ └─ Market Forecasts	
├— Industry Reports	
│ ├— Sector Analysis	
│ ├— Competitive Landscape	
L— Market Research	
— Executive Profiles	
├— CEO Interviews	
— Leadership Changes	
L— Executive Moves	
└── Company News	
— Corporate Announcements	
— Mergers & Acquisitions	
— Product Launches	
Multimedia Content Types	
Multimedia	
├— Video Content	
│	
— Interview Videos	
│	
├— Live Streams	

│ ├— Explainer Videos
L— Event Coverage
— Audio Content
├— Podcasts
— Interview Podcasts
L— Analysis Podcasts
│ ├— Audio Reports
— Interview Audio
Lucal Live Audio Updates
├— Visual Content
— Photography
— Event Coverage
L— Portrait Photography
— Infographics
│ ├— Charts & Graphs
│ ├— Interactive Maps
L— Photo Essays
└─ Interactive Content
├— Live Blogs
├— Interactive Tools
— Calculators & Widgets
└── Scrollytelling

Digital-Native Formats

Digital Content
—— Social Media Content
├— Stories
└── Live Updates
— Newsletter Content
├— Daily Briefings
├— Weekly Roundups
— Specialized Newsletters
├— Mobile-Specific
— AMP Stories
│ ├── Mobile Notifications
│ └── App-exclusive Content
— Emerging Formats
— Al-Generated Content
├— VR/AR Experiences
└── Interactive Data Visualizations
2. GEOGRAPHIC COVERAGE TAXONOMY
Global Structure (World Bank 7-Region System)
Geographic Coverage
├— Global
— East Asia and Pacific (38 countries)
│ ├— Northeast Asia

I I Courtle Manage
│ │ ├— South Korea
│
├— Southeast Asia (ASEAN)
— Cambodia
├— Oceania
— Australia
— New Zealand
L— Pacific Islands
│ └── Other East Asia Pacific
— Europe and Central Asia (58 countries)
│ ├— Western Europe
— European Union (27 members)

L— [All other EU members]
L— Norway
├— Eastern Europe
— Belarus
L— Moldova
├— Balkans
L— Albania
│ └── Central Asia
├— Kazakhstan
│
│
└── Kyrgyzstan
— Latin America and Caribbean (42 countries)
—— South America

— Colombia
— Venezuela
Lagrange [Other South American countries]
│ ├— Central America
— Costa Rica
Left Central American countries]
│ └── Caribbean
— Cuba
├— Jamaica
├— Dominican Republic
— Middle East, North Africa, Afghanistan and Pakistan (23 countries)
├— Gulf Cooperation Council (GCC)
— Bahrain
│
— Israel

│
L—Syria
│ ├— North Africa
L— Morocco
L— Extended Region
│ ├— Afghanistan
│ ├— Pakistan
│ └─ Turkey
├— North America (3 countries)
│ ├— United States
├— Canada
│
— South Asia (6 countries)
├— India
│ ├— Bangladesh
├— Sri Lanka
├— Nepal
├— Bhutan

│
└── Sub-Saharan Africa (48 countries)
├— West Africa
├— Nigeria
├— Ghana
│ ├— Senegal
Left [Other West African countries]
├— East Africa
├— Kenya
├— Ethiopia
├— Tanzania
Left [Other East African countries]
├— Central Africa
│ ├— Democratic Republic of Congo
│ ├— Cameroon
Left [Other Central African countries]
└── Southern Africa
—— South Africa
— Botswana
├— Namibia
└─ [Other Southern African countries]
3. DEMOGRAPHIC CATEGORIES TAXONOMY
Generational Classifications
Age Demographics
— Generation Beta (Gen Beta)

```
— Birth Years: 2025-2039
 — Current Age: 0 years (2025)
☐ Characteristics: Al natives, smart home natives
— Generation Alpha (Gen Alpha)
— Birth Years: 2013-2025
— Current Age: 0-15 years
☐ Characteristics: iPad kids, fully digital natives
— Generation Z (Gen Z)
⊢— Birth Years: 1997-2012
Current Age: 13-28 years
☐ Characteristics: Social media natives, mobile-first
— Millennials (Generation Y)
— Birth Years: 1981-1996
— Current Age: 29-44 years
☐ Characteristics: Digital adaptation, economic challenges
— Generation X (Gen X)
⊢— Birth Years: 1965-1980
 — Current Age: 45-60 years
☐ Characteristics: Work-life balance, independence
├— Baby Boomers
— Birth Years: 1946-1964
— Current Age: 61-79 years
 — Boomers I: 1946-1954
☐ Boomers II/Generation Jones: 1955-1964
└─ Silent Generation
```

— Birth Years: 1928-1945
— Current Age: 80-97 years
└── Characteristics: Pragmatic, cautious
Gender Categories (Inclusive Framework)
Gender Identity
├— Male
— Female
├— Non-binary
— Transgender
├— Genderqueer
├— Genderfluid
–— Agender
—— Demigender
├— Two-Spirit
— Gender non-conforming
— Questioning
Prefer to self-describe
└── Prefer not to answer
Professional Hierarchy
Professional Positions
— Board Level
├— Chairman/Chair of the Board
│ ├— Vice Chairman/Vice Chair
— Lead Independent Director

├— Board Members/Directors

	— Independent Directors
	— Committee Chairs
-	-— C-Suite Executives
	├— Traditional C-Suite
	├— CEO (Chief Executive Officer)
	├— CFO (Chief Financial Officer)
	├— COO (Chief Operating Officer)
	├— CMO (Chief Marketing Officer)
	├— CTO (Chief Technology Officer)
	├— CIO (Chief Information Officer)
	│ └── CHRO (Chief Human Resources Officer)
	└─ Modern C-Suite Roles
	├— CDO (Chief Data Officer)
	├— CDO (Chief Digital Officer)
	├— CDO (Chief Diversity Officer)
	— CXO (Chief Experience Officer)
	├— CISO (Chief Information Security Officer)
	├— CPO (Chief Product Officer)
	├— CCO (Chief Compliance Officer)
	├— CSO (Chief Strategy Officer)
	├— CRO (Chief Revenue Officer)
	├— CLO (Chief Legal Officer)
	— CINO (Chief Innovation Officer)
	├— CSO (Chief Sustainability Officer)
	— CAO (Chief Analytics Officer)

CGO (Chief Growth Officer)
—— Senior Executive Level
— Executive Vice President (EVP)
├— Senior Vice President (SVP)
│ └── Vice President (VP)
— Director Level
│ ├— Senior Director
│ ├— Director
│ └── Associate Director
— Management Level
│ ├— Senior Manager
│ ├— Manager
L— Assistant Manager
— Professional Level
├— Mid-Level Professional
Lentry-Level/Junior Professional
Entrepreneurship Titles
├— Founder
├— Co-Founder
├— Founder & CEO
— Managing Founder
├— Managing Director
— Managing Partner
└─ Managing Member

4. INDUSTRY CATEGORIES TAXONOMY

Primary Industry Classification (NAICS-Based)

Industries — Technology & Digital — Software & Services ├— Hardware & Equipment Consumer Electronics ├— Internet & Digital Media ├— Fintech ☐ Cryptocurrency Exchanges — Decentralized Finance (DeFi) — Non-Fungible Tokens (NFTs)

├— Cryptocurrency & Digital Assets
│
L— Smart Contracts
— Financial Services
├— Banking
— Commercial Banking
— Investment Banking
│
├—Insurance
— Life Insurance
— Property & Casualty
L— Health Insurance
— Investment Management
— Wealth Management
Left Pension Funds
Capital Markets
├— Stock Exchanges
├— Brokerage Services
│ └─ Market Making
— Healthcare & Life Sciences
— Pharmaceuticals
— Biotechnology
L— Generic Drugs

	├— Medical Devices
1	│ ├— Diagnostic Equipment
	│ ├— Surgical Instruments
I	│
	├— Healthcare Services
1	│ ├— Hospitals
1	
	L— Telemedicine
I	└── Digital Health
	— Health Information Systems
	├— Digital Therapeutics
I	└─ Medical AI
H	— Energy & Utilities
I	├— Oil & Gas
	├— Upstream (Exploration & Production)
	│ ├— Midstream (Transportation & Storage)
	│ └─ Downstream (Refining & Marketing)
	├— Renewable Energy
	│ ├— Solar Energy
1	│ ├— Wind Energy
	│ └── Hydroelectric Power
	— Electric Utilities
	│ ├— Power Generation
I	│ ├— Transmission & Distribution
1	L— Smart Grid Technology

Clean Technology
├— Electric Vehicles
├— Battery Technology
Carbon Capture
— Manufacturing & Industrial
│ ├— Automotive
— Original Equipment Manufacturers
— Auto Parts Suppliers
Lectric Vehicle Manufacturing
│ ├— Aerospace & Defense
— Commercial Aircraft
│
│ │ └── Space Technology
│ ├— Industrial Equipment
— Machinery Manufacturing
│
Construction Equipment
│
— Chemicals
├— Metals & Mining
Construction Materials
— Consumer Goods & Retail
— Consumer Products
— Food & Beverages
— Household Products

Left Personal Care	
├— Fashion & Apparel	
— Fast Fashion	
├— Retail	
— Department Stores	
— Specialty Retail	
L— E-commerce Platforms	
— Hospitality	
├— Hotels & Accommodations	
├— Restaurants & Food Service	
│ └── Travel & Tourism	
— Real Estate & Construction	
│ ├— Residential Real Estate	
— Home Building	
— Property Management	
L— Real Estate Investment Trusts (REITs)	
│ ├— Commercial Real Estate	
— Office Buildings	
— Retail Properties	
L— Industrial Properties	
├— Construction	
— Infrastructure Construction	
— Residential Construction	

Commercial Construction	
L— Property Technology (PropTech)	
│ ├— Real Estate Platforms	
├— Smart Building Technology	
Construction Technology	
— Media & Entertainment	
│ ├— Traditional Media	
— Television & Broadcasting	
│ ├— Digital Media	
— Streaming Services	
— Online Publishing	
L— Podcasting	
│ ├— Entertainment	
— Film & Television Production	
— Music Industry	
L— Gaming	
L— Advertising	
│	
│	
│	
├— Education	
│ ├— Higher Education	

│ │ ├— Community Colleges
│ │
│ ├— K-12 Education
— Public Schools
— Private Schools
│
├— EdTech
— Online Learning Platforms
— Educational Software
Learning Management Systems
├— Corporate Training
— Certification Programs
Continuing Education
└─ Agriculture & Food
— Crop Production
│ ├— Grains & Cereals
│ ├— Fruits & Vegetables
— Livestock
│ ├— Cattle Ranching
├— Poultry Farming
L— Dairy Farming
—— Food Processing
│ ├— Meat Processing

├— Dairy Processing — Agricultural Technology — Precision Agriculture — Biotechnology └─ Food Safety Technology 5. PROFESSIONAL CATEGORIES TAXONOMY **Business Maturity & Size Classifications Business Categories** — Company Size (EU/UK Standards) ├— Micro Enterprises ├— Small Enterprises ├— Medium Enterprises — 250+ employees (EU) / 500+ (UK) — €50M+ turnover — Business Maturity Levels ⊢— Startup (0-3 years)

│
├— Growth Stage (3-7 years)
L— Pre-IPO
├— Mature Companies (7+ years)
— Established Market Position
— Public Companies
│
│ └── Legacy/Turnaround
│ ├— Transformation Required
— Restructuring
│ └─ Revival Stage
—— Funding Stages
│ ├— Traditional Funding
\rightarrow Seed (\$250K-\$2M)
Series A (\$2M-\$15M)
Series B (\$10M-\$50M)
Series C+ (\$30M+)
L—IPO/Exit
│ └── Alternative Funding
│ ├— Crowdfunding
Government Grants

├— Strategic Partnerships
Revenue-Based Financing
L— Employment Types
├— Full-Time Employment
├— Part-Time Employment
├— Contract Work
├— Freelance/Independent Contractor
├— Consultant
├— Remote Work
└── Hybrid Work
6. CONSUMER CATEGORIES TAXONOMY
Lifestyle Segmentation (VALS Framework)
Consumer Categories
├— Lifestyle Segments (VALS)
├— Lifestyle Segments (VALS)
Innovators
├— Innovators ├— High income, curious
├— Innovators ├— High income, curious ├— Upscale niche products

	L—Status conscious
1	├— Experiencers
I	│ ├— Young, impulsive
I	— Experience-focused spending
I	L— Fashion and trend followers
I	├— Believers
I	│ ├— Traditional, conservative
	├— Brand loyal
	Community-oriented
	├— Strivers
	— Aspirational but budget-conscious
	│ ├— Image-motivated
	L—Seeking approval
I	├— Makers
	│ ├— Hands-on, self-sufficient
I	├— Practical product preference
I	│
	L— Survivors
	├— Price-conscious
	— Cautious consumers
	L— Basic needs focus
H	-— Interest Categories
I	— Health & Fitness
I	— Fitness Enthusiasts
	│ ├— Runners & Cyclists

	— Yoga Practitioners
l	L— Nutrition-focused
I	├— Technology
l	│ ├— Early Adopters
	│ ├— Gadget Enthusiasts
	│ ├— Gaming Enthusiasts
I	L— Tech Professionals
I	— Luxury & Premium
	├— Luxury Shoppers
I	— Premium Brand Seekers
I	│ ├— High-end Travel
l	L— Exclusive Experiences
l	L— Environmental
l	— Eco-conscious Consumers
l	├— Sustainable Living
l	├— Organic Food Buyers
	└── Green Technology Adopters
H	— Behavioral Categories
l	├— Purchase Behavior
I	│ ├— Brand Loyal
I	├— Price Sensitive
l	│ ├— Impulse Buyers
I	│ └── Research-Driven
	├— Digital Behavior
ı	│ ├— Heavy Internet Users

— Mobile-First Users
— Social Media Active
L— Multi-Channel Users
L—Shopping Patterns
— Online-First Shoppers
├— Omnichannel Shoppers
├— Store-Preferred Shoppers
│
Life Stage Segments
├— Young Adults (18-30)
│ ├— College Students
│ ├— New Graduates
│ └── Career Starters
— Young Families (30-45)
│ ├— New Parents
│ ├— Growing Families
│ └── Home Buyers
- Established Families (35-55)
│ ├— Peak Earners
│ ├— Multiple Children
L— Community Leaders
— Empty Nesters (50-70)
│ ├— Children Moved Out
│ ├— Travel-Focused
│

└── Retirees (65+) — Active Retirees ├— Health-Conscious └─ Fixed Income 7. SPORTS TAXONOMY

Global Sports Organization Structure

Snorts

Sports
— Global Football/Soccer (FIFA)
│ ├— UEFA (Europe) - 55 associations
— Bundesliga (Germany)
— Serie A (Italy)
├— CAF (Africa)
— CONCACAF (North/Central America & Caribbean)
├— CONMEBOL (South America)
L— OFC (Oceania)
— American Sports (Big Four + MLS)
├— NFL (American Football)

├— NBA (Basketball)
— Eastern Conference
L— Western Conference
├— MLB (Baseball)
— 30 teams
— American League
│
├— NHL (Ice Hockey)
— Eastern Conference
L— Western Conference
│ └── MLS (Soccer)
— Eastern Conference
│
├— Cricket (ICC)
— Full Members (12 Test nations)
— Australia
Left [Other Test nations]
— Associate Members (98 nations)
├— Formats

— Test Cricket
L— Twenty20 (T20)
│ └─ Major Competitions
├— Cricket World Cup
├— T20 World Cup
World Test Championship
├— Tennis
├— Grand Slams
— Wimbledon
— French Open
Language Australian Open
├— ATP Tour (Men's)
— Masters 1000
└── WTA Tour (Women's)
— Olympic Sports
—Summer Olympics (32+ sports)
— Athletics/Track & Field
— Swimming

I	│ ├— Gymnastics
I	│ ├— Basketball
I	├— Volleyball
I	L—[Other summer sports]
l	├— Winter Olympics (15+ sports)
l	│ ├— Alpine Skiing
I	│ ├— Figure Skating
I	│ ├— Ice Hockey
I	│ ├— Speed Skating
l	L—[Other winter sports]
	— Paralympics
I	— Summer Paralympics
I	└── Winter Paralympics
H	– Individual Sports
I	├— Golf
I	│ ├— PGA Tour
l	│ ├— European Tour
	│ ├— Major Championships
I	└── Ryder Cup
I	├— Boxing
I	Professional Boxing
l	│ ├— Amateur Boxing
I	│ └── Weight Classes
	├— Mixed Martial Arts (MMA)
l	

L— ONE Championship
│
│ ├— Track Events
— Field Events
│ └─ Marathon/Road Running
├— Motor Sports
├— Formula 1
│ ├── NASCAR
├— IndyCar
└── MotoGP
L— Regional Sports
├— Rugby
│ ├— Rugby Union
L— Rugby League
├— Australian Football League (AFL)
├— Gaelic Sports
└── Traditional Sports
8. ENTERTAINMENT TAXONOMY
Entertainment Industry Structure
Entertainment
├— Performing Arts
│ ├— Theater
│

	│ ├— Regional Theater
l	L— Community Theater
I	├— Music
I	— Classical Music
	— Opera
	— Symphony Orchestras
I	L— Chamber Music
1	Popular Music
1	
	L— World Music
l	Live Music
	│ ├— Concerts
	Festivals
1	│ └─ Venues
	├— Dance
	├— Ballet
I	│ ├— Contemporary Dance
	│ ├— Traditional/Folk Dance
	L— Commercial Dance
I	└─ Comedy

│ ├— Stand-up Comedy
│
— Media Entertainment
— Film Industry
— Hollywood Studios
— Independent Films
— International Cinema
— Documentary Films
L— Film Festivals
— Television
— Broadcast Networks
— Streaming Services
— Amazon Prime Video
— Other Platforms
— Drama Series
— News Programming
Sports Programming

I	L— International Television
	├— Radio
	│ ├— Talk Radio
	│ ├— Music Radio
1	│ ├— News Radio
I	L— Podcasting
	L— Publishing
	— Book Publishing
	├— Magazine Publishing
I	— Digital Publishing
	└─ Comics/Graphic Novels
+	— Digital Entertainment
	├— Gaming
	│ ├— Video Games
I	— Console Gaming
I	
l	— Mobile Gaming
I	│
I	— Esports
l	— League of Legends
l	— Counter-Strike
l	L— Fighting Games
1	— Social Media Content

— Twitch Streaming
L— Podcasting
│ ├— Virtual/Augmented Reality
L— Metaverse Platforms
L— Interactive Media
├— Interactive Fiction
├— Web Series
│ └─ Digital Art
— Entertainment Roles & Professions
│ ├— Creative Roles
— Directors
— Writers/Screenwriters
— Musicians/Singers
— Dancers/Choreographers
│
— Production Roles
— Producers
— Film Producers

I	— Television Producers
	— Music Producers
	L— Theater Producers
1	│ ├— Technical Crew
1	— Cinematographers
I	— Sound Engineers
	— Lighting Designers
I	— Editors
I	L—Special Effects Artists
	L—Support Staff
	├— Casting Directors
	├— Talent Agents
	│
I	L— Publicists
I	— Business Roles
I	│ ├— Studio Executives
	│ ├— Network Executives
	— Distribution Executives
1	│ ├— Marketing Professionals
	Legal/Business Affairs
I	L— Digital Content Creators
	├— YouTubers
	├— TikTokers
I	├— Podcasters
1	— Streamers

├— Influencers
Content Writers
Entertainment Venues & Events
├— Performance Venues
│ ├— Theaters
│ ├— Concert Halls
│ ├— Arenas/Stadiums
├— Clubs/Bars
L— Outdoor Venues
— Festivals & Events
│ ├— Music Festivals
│ ├— Film Festivals
│ ├— Arts Festivals
Comic Conventions
L— Entertainment Districts
├— Broadway (New York)
├— West End (London)
├— Hollywood (Los Angeles)
L Entertainment Quarters Globally

Implementation Guidelines

Technical Structure Recommendations

- 1. **Hierarchical Database Design**: Use parent-child relationships with multiple inheritance support
- 2. Tagging System: Allow multiple category assignments per content piece
- 3. **Search Optimization**: Full-text indexing on all taxonomy levels
- 4. **API Integration**: RESTful endpoints for category management

5. **Scalability**: Design for additional categories and subcategories

Content Management Features

- 1. **Auto-categorization**: Al-powered content classification
- 2. Manual Override: Editorial control over automated categorization
- 3. **Cross-referencing**: Link related categories and topics
- 4. **Performance Analytics**: Track content performance by category
- 5. **SEO Integration**: Category-based URL structures and metadata

Maintenance Schedule

- 1. Quarterly Reviews: Update emerging industries and roles
- 2. Annual Overhauls: Major taxonomy structure reviews
- 3. Real-time Updates: Breaking news and trending topic categories
- 4. **Geographic Updates**: New countries, political changes
- 5. **Cultural Sensitivity**: Regular inclusivity and diversity reviews

This comprehensive taxonomy provides the hierarchical foundation for a global news/business website CMS, enabling precise content categorization, targeted audience engagement, and scalable content management across all major domains of coverage.