

26/11 – The 2008 Mumbai, India Terrorist Attack



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"Modern Urban Warfare"



*Stalingrad, 1943 Leningrad, 1944 Berlin, 1945 Vukovar, 1991 Sarajevo, 1992 Grozny, 1994/99 Aleppo, 2012	Ortona, 1943 Aachen, 1944 Seoul, 1950 Manila, 1945 Hue, 1968 Fallujah, 2004 Mosul, 2016 Marawi, 2017 Shusha, 2020	Panama, 1989 Baghdad, 2003 Sadr City, 2008 Gaza, 2009 Gaza, 2014	Palestine, 1944 Algeria, 1954 Venezuela, 1960 Ireland, 1969 Iraq, 2004-2011	Munich, 1972 Mogadishu, 1993 Mumbai, 2008 Abbottabad, 2011
Total War	MCO / City Attack	Limited OBJ	COIN	СТ
	Executed through Decisive Action			
	Offense Defens	se Stability D	SCA (Tasks)	



Mumbai the City

- Coastal city an island formed by Arabian Sea and Thane Creek
- One of the 33 megacities
- 4th most populous city in the world and the most populous in India
- Financial, commercial, and entertainment capital of India
- In 2008, est. population of over 17 million



Mumbai the City and then

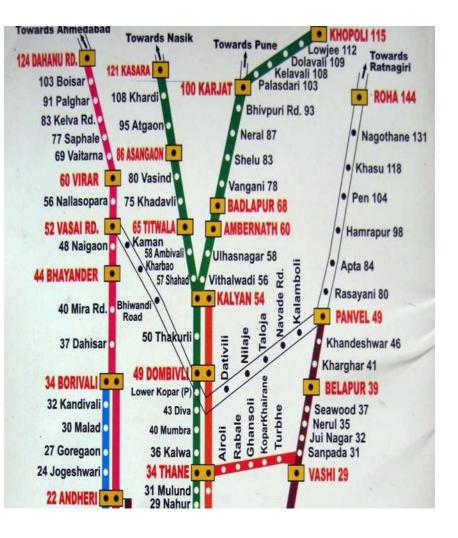
- City 233 sq mil, greater metropolitan area over 1,600 sq mil. (*LA 468 sq mil, 4,850 sq mil)
- Density 73,000 residents per sq mil. (*LA 7,800 per sq mil)
- Divided into:
 - South Mumbai
 - Suburban area
 - Navi Mumbai
 - New Bombay



Worst Traffic in the World

- Est 7.5 million people commute daily
- Only 3 railway networks, making it the world's busiest urban railway system.
- Studies of commuter time & transpo network congestion found Mumbai to be the worst in the world.



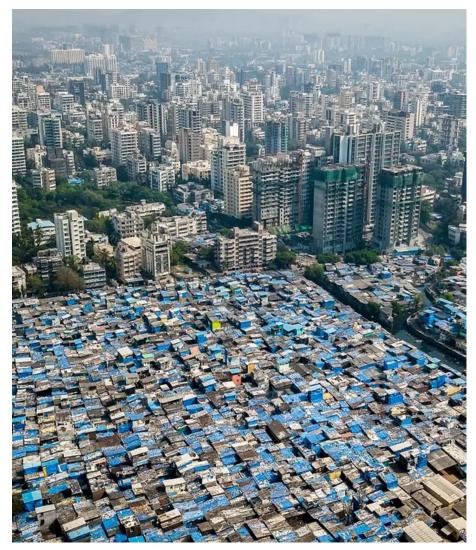




Planet of Slums



- Extreme social inequality
- Home to the richest corporations, people, and homes
- Estimated 41.3% (over 9 million people) of the city's population live in slums
- Slums are cities unto themselves. Dharavi, pop. density of over 860,000 per sq mi.
- Undocumented, no government services, illegal squatters
- Fishing communities





City Security Network

- National: Research and Analysis
 Wing (R&AW) and the Intelligence
 Bureau (IB)
- State: Maharashtra State Police (based in Mumbai)
- City: Mumbai City Police, Anti-Terrorist Squad (1993), QRT/SWAT, MARCOs
- Littoral:

Navy - blue water Coast Guard - 12 -200 nautical mil Marine police - Shore -12 naut. mil

Massive private security groups



Pre-attack





David Coleman Headley

- ATS Reports Hotel/Café/Sea
- Expect bombing (1993, 2006)



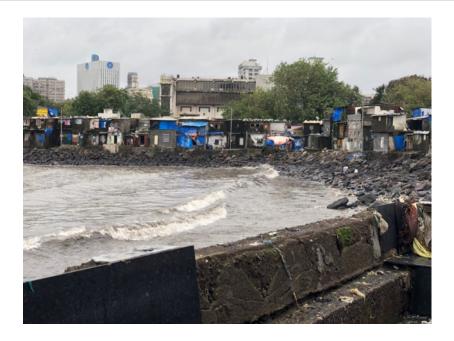
Lashkar-e-Taiba (LeT)



Phase 1 – Sea-borne insertion November 22-26, 2008



• Operation remotely controlled from Pakistan via encrypted satellite phones





- Use of the city social organization/flows/schedule (cricket game)
- Complete camouflage/deception operation







Backpacks from hell – AK-47s w/20 Mags, pistols, grenades, drugs, food



Phase 2 – Distributed movement to objectives

- 10 terrorist split into 4 teams (2, 2, 2, 4) and moved to 5 targets:
 - Leopold Café
 - CST Train station
 - Nariman house
 - Oberoi Trident hotel
 - Taj Mahal Hotel
- Walk or taxi to target
- Leave IEDs in taxis





Phase 3 – Attack – Leopold Cafe

- Est 2130 2 terrorist arrive Leopold Café, on phone - attack
- Attack lasts less than 2 minutes, move towards Taj Mahal Hotel, leave IED



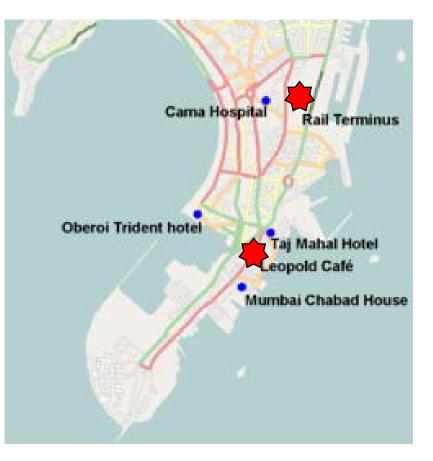




Phase 3 – Attack – CST Train Station

- Est 2130 2 terrorist arrive CST by taxi, go to bathroom, launch attack
- 90 minute attack









Phase 3 – Attack – Nariman House

 Est 2130 – 2 terrorist attack a gas station and then arrive Nariman/Chabad House (five-story Jewish outreach center) – Take 13 hostages





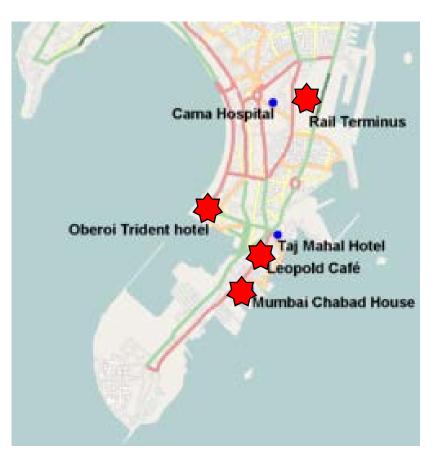


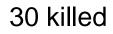


Phase 3 – Attack – Oberoi Hotel

- Est 2130 2 terrorist arrive Oberoi Trident Hotel (5 star luxury hotel)
- Begin siege





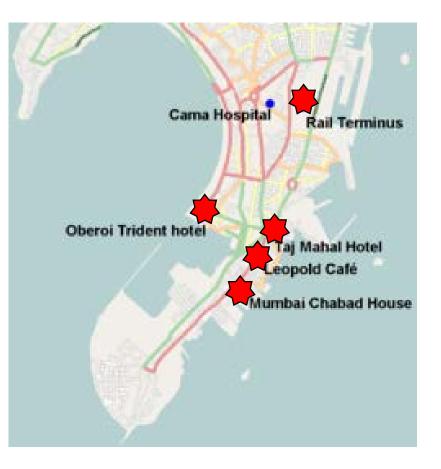




Phase 3 – Attack – Taj Mahal Hotel

- Est 2135 2 terrorist arrive from Leopold Cafe to the side entrance to Taj Mahal Hotel (Iconic 5 star luxury hotel) 2 others enter through the front area
- Begin killing/siege









Chaos – "Entire City Under Attack"

- In a span of 30 minutes:
 - 5 sites near simultaneously attacked
 - 5 bombs explode
- 1365 EMS calls between 2100 and 0200. (4.5 calls per minute).
- CST terrorist leave and go on sporadic rampage (Cama Hospital, car chase)
 - death of ATS Chief
 - One terrorist captured



Response



- End of night. 3 sieges (Nariman house, Oberoi Hotel, Taj Mahal Hotel)
- Un-armed, Un-equipped, un-led, disorganized police response
- Terrorist immediately seeks high ground
- Nation Teir-1 force 200 NSG Commandos "Blackhats"

27 NOV

- 0500, NSG arrives

28 NOV

- 1500, Oberoi clear
- 2030, Nariman clear

29 NOV

- 0800 Taj Mahal hotel clear



Lessons



- Proxy warfare Pakistan ISI trained/back terror groups not just for Kashmir – Success/Failure?
- Clear lack of investments in Mumbai security sector to include coastal security
- Information sharing / actioning
- Command and control SOPs, Who/Where
- Remote controlled weapons (Privates)
- Use of social media/news



