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<span></span> <b>אס"ר, חברה,</b> <b>כלכלה, ועוד</b>	<span></span> <b>צבא</b> <b>וביטחון</b>	<span></span> <b>עורך:</b> ראובן בן שלום (רב"ש)
<span></span> <b>טכנולוגיה ואמל"ח</b>	<span></span> <b>גרסה 1.0</b>	<span></span> <b>שחור,</b> <b>מונחים</b> <b>מתוך</b> <b>TOP 300</b>
<span></span> <b>טכנולוגיה ואמל"ח</b>	<span></span> <b>גרסה 1.0</b>	<span></span> <b>בחול:</b> לא מהרשימה, מומלץ להכיר

## טכנולוגיה ואמל"ח

Our **drone pilots** undergo **rigorous** training in order to fly a **remotely piloted aircraft** (RPA) or **unmanned aircraft system** (UAS).

A **barrage** of **high trajectory projectiles** impacted the **residential** area.

When dealing with **artificial intelligence** (AI), you should know that not all **generative AI** (GenAI) tools are built on **large language models** (LLM).

US systems **augment** Israeli **capabilities**, and together they form one of the best **multi-tier** missile defense **architectures** in the world.

A Black Hawk **assault helicopter** in a **special operation** was hit by a **surface-to-air missile** (SAM).

We **came under attack** by **multiple short-range ballistic missiles** (SRBMs) and **cruise missiles**, and **reciprocated** by hitting their HQ (**headquarters**) with **precision-guided munitions** (PGMs).

We operate **dozens** of **stealth** fighters with **state-of-the-art** technology such as the **augmented reality** (AR) **helmet**, and **open architecture** that allows for continued **modernization**.

They headed out, **mounted** on **infantry fighting vehicles** (IFVs) and **armoured personnel carriers** (APCs).

The main difference between rocket propulsion and **jet propulsion** is that in the **former**, the **oxidizer** is carried in the **vehicle**, while in the **latter**, the oxidizer is the oxygen in the air which is sucked through the **intake** of the plane.

Our new system has **independent** electricity without **relying** on the **power grid**, and **utilizes** a **phased array** radar with **built-in redundancies** and **anti-fragile** defenses.

## הסכמים והבנות

The **Second Lebanon War** (2006) ended with **United Nations Security Council Resolution** (UNSCR) 1701, which called for **distancing** Hezbollah from the international border, deploying the **Lebanese Armed Forces** (LAF) in the south, and **broadening** the **scope** and **mandate** of the **United Nations Interim Force in Lebanon** (UNIFIL).

The Oslo **accords** **necessitated** **confidence-building measures** (CBMs) and **concessions** by both sides, to be **implemented** on **predefined milestones** on a **multi-year roadmap**.

In the beginning we thought we would reach only **fundamental understandings**, **reminiscent** of the **Grapes of Wrath** Understandings, but **peace talks** eventually led to **normalization of relations**, albeit not a **full-fledged peace treaty**.

The President issued a **scathing condemnation** of the prime minister for **lack** of **adherence** to the **guarantees** made in the **memorandum of understanding** (MOU).

The Government is **issuing** this **Request for Information** (RFI) **solely** to **obtain** information for planning **purposes**. It does not **constitute** a **Request for Proposal** (RFP) or a promise to **issue** one in the future.

It took some **coercive** diplomacy, but the **parties** eventually signed a **terms of reference** (TOR) which **streamlined** information **sharing** and **incentivized** both sides to **invest** in the partnership.

## שותפים ושת"פ

I told my **interlocutors** that in **pursuit** of **détente**, we could have acted **unilaterally**, but **preferred** a **multilateral campaign** with our **allies** and **partners**. This **alliance** of **like-minded** nations could **benefit** **combined goals**, fulfill **respective objectives** of the **counterparts**, as well as **deconflict** actions of the **various players**.

A **collaborative**, **bilateral** and **interagency effort** led to **formalizing** **combined standard operating procedures** (CSOPs) to be used when the plan was **activated**. This would **enable** us to collaborate **seamlessly** with our close **ally**, **demonstrating** full **interoperability**.

The President **affirmed** his **unwavering solidarity**, and the United States' **ironclad** support for Israel which has always been a **bipartisan issue**. He then **denounced** terrorism, and **reciprocated** the Israeli **gesture** by **announcing** a new **liaison officer** (**LNO**) in addition to the **previously appointed special envoy**.

## הומניטרי ודבלי"א

The IDF invests **extensive efforts** in **civilian harm mitigation**, including **leaflet** drops and phone calls aimed at moving civilians **out of harms way**. These efforts **meet**, and many times **exceed**, **obligations** according to **international humanitarian law** (IHL), and certainly **refute allegations** made at the **International Court of Justice** (ICJ) and the **International Criminal Court** (ICC) that Israel is **committing genocide** or **ethnic cleansing**.

The false "**humanitarian crisis**" **narrative** was **rigorously promoted** by Hamas and **adopted** by the UN and some **non-governmental organizations** (NGOs), **despite** Israel's **facilitation** of **robust multinational humanitarian aid** efforts **via** land, sea and air.

## מידע ותודעה

As usual, **misinformation**, and mainly **deliberate disinformation**, creates a **negative perception** that is almost impossible to **counter**.

Perhaps we should do a better job with both **expectation management** and **perception management**, and **implement** better **public diplomacy tools**, in light of the negative **coverage** of the war.

**Raw footage** from the **scene disproved** the severe **allegations circulating** on **social media** that the soldiers used violence, but **confirmed** that they had, in fact, crossed the fence.

This brief is limited in **scope** due to **strict compartmentalization**, and is completely **off the record**, but you can use the comments given by the general this morning, only remember they were **strictly unattributable**.

I cannot **verify** this report, for it would **invade** the **privacy** of the **individuals** involved, but must emphasize that the terrorists are **masters** of **exploiting** western laws and **norms** for their public relations (PR) campaign.

## הדגמת שימוש במונחים בהקשרים לרונטיים למציאות הישראלית

## גבולות ואזורים

We were **challenged** on **multiple fronts**, from **counter-terrorism efforts** in the Palestinian **arena** to **counterproliferation** and **interdiction** in second and third **tier** countries.

**Regional stability** is **enhanced** by **combined** missile defense **assets** and **architectures**, and **securing lines of communication**.

They **pushed** for **declaring** the **enclave** as a **demilitarized zone** (DMZ), with clearly **delineated sector boundaries**, and **demarkation** of the international border.

Central Command's **area of responsibility** (AOR) **stretches** from the **security fence** to the eastern border – a **significant** arena in the **theatre** of war.

## גרעין ונב"ק

We must **hinder** their dangerous **aspirations**, prevent **nuclearization**, and **curtail proliferation** of **Chemical, Biological, Radiological, Nuclear, and high yield Explosives** (CBRNE).

The **International Atomic Energy Agency** (IAEA) has **acknowledged** that with the new level of **enriched** uranium, Iran has **accumulated** enough **fissile material** to be considered a **nuclear threshold state**, **enabling** it to **breakout** and **fulfil** its **nuclear ambitions**.

The **international community** must **impose crippling sanctions** in order to prevent Iran from **attaining** regional hegemony by **obtaining/acquiring** a nuclear weapon.

## מאמצים, אמצעים ואילוצים

In order to **promote** this in an **interdisciplinary manner**, we **launched** a **systemic review** of all components, and then **systematically addressed** each and every **bug**.

The problems are **multi-faceted** and **complex**, but I believe a **comprehensive** and **robust solution** is **attainable**.

**Fielding** the new system was a **watershed** moment for us, as it introduced a **real force multiplier**, and was a **testament** to an **innovative** spirit, having to **overcome** multiple **setbacks, constraints**, and **bottlenecks**.

**Attributing** human suffering in Gaza **solely** to Israeli **transgressions** is not only **factually** and **morally** wrong, but **contributes** to Iranian **propaganda** and **perpetuates** the **conflict**.

We looked at it **multidimensionally** and **promoted coherence** of action, among other things by getting rid of **redundancies**.

Northern Command was **poised** to **counter spillover mortar** fire from Syria, **attributed** not to **error**, but **provocation**.

A major **attribute** was their **depleted munition stockpiles**, which led to **assessing** the **feasibility** of **renewing** the agreements on **pre-positioned stocks** (PPS).

This will be a key **enabler** for **gaining leverage** in the **upcoming negotiations** which are scheduled to **commence** with no **preconditions**.

## ביטויים

We don't meet **on a daily basis**, so I just wanted to **touch base**, and **ensure** we are **on the same page**.

What we **witnessed** yesterday may have been an **opening salvo** to a long **confrontation**. Our enemy's **brutality knows no bounds**, and we can not **stand idly by**.

This time, **air power** will not **suffice**, and we will need **boots on the ground**. The **end state** must be total **victory**.

My friends, the new weapon we recently received is a **tiebreaker**, and the way we **employ** it will be a **game-changer**.

Let us just remember that it is **merely** a **means to an end**.

## מנהיגות וחינוך

It was less a matter of clear **guidance**, and more an **effort** to **define concepts** which may **realize** the **commander's intent**, **conveyed** throughout her **tenure**.

For him, **generalship** meant **accountability**, **imbuing** his people with a sense of **purpose**, and **empowering** them to **overcome hardships**.

She **commended** them for **spearheading** the **effort**, and thanked them for **invigorating** young **recruits** and **instilling confidence** in them.

## תרגול, תחקור ולמידה

After a **brief** about the **strategic environment**, we **attended** a **briefing** for the **command post exercise** (CPX). Upon its **conclusion**, we **convened** for a **debriefing**, then a **hotwash**, and the following day we held a **combined after-action review** (AAR), which led to several **key lessons learned** (LL).

The results of the **tabletop exercise** (TTX) and the **independent investigation**, revealed a **problematic practice** of **trial and error** instead of **methodical advancement**, as well as a **tendency** to **assume** everything was right, instead of communicating with partners and **promoting mutual learning**.

## כלכלה ויזמות

The **socioeconomic impact** of **entrepreneurship** on the **capital market** can **significantly influence** **gross domestic product** (GDP) and **gross national product** (GNP).

The **unemployment rate**, on the other hand, is **linked** to **supply and demand** of **crude oil**, as **venture capital funds** and **hedge funds** know, and exploit, very well.

## אמנות המערכה ותכנון

The **Chief of the General Staff** led a **comprehensive session** of **what-if scenario planning**, leading to six **pre-planned responses** (PPRs). These were **incorporated** into the plan, alongside detailed **courses of action** (COAs) and **rules of engagement** (ROEs).

Our **situational assessment** (SA) **concluded** that we were close to **achieving** the goal of **toppling** the regime, yet internal challenges, from hostages to **internally displaced persons** (IDPs) meant we were far from achieving our **objectives**.

One week before **execution**, a **dress rehearsal** was **conducted** with a **full-scale mockup** of the **compound**, leading to better **situational awareness** (SA) and final **tweaks** to the **contingency plan** (CONPLAN) .

Our own **research and development** (R&D) led to **insightful** solutions, and **procurement** introduced **disruptive technologies**, rendering us a **theatre missile defense** (TMD) **powerhouse**.

As we were heading toward the **opposite course** from **reconciliation**, the **Campaign Between the Wars** **sought** to **negate** emerging threats instead of waiting to **encounter** them during contingency.

France **launched** a **non-combatant evacuation operation** (NEO) aimed at **extracting** its civilians from the **theatre**.

We are **currently** in the **midst** of an **extensive acquisition** process seeking **innovative** technologies for **maritime operations** (Ops).

## אויבים

The Iranian regime proved to be a **formidable rival**, **outweighing** other **adversaries** and **manipulating** multiple **proxies** and pro-Iranian **militias**, forcing Israel to face a **multi-front** war with the Shiite **axis**.

Hamas **utilizes** its **human shield doctrine**, or rather human **sacrifice** strategy, as they do not care for their own population and **reap** the **public relations** (PR) benefit of international **pressure** on Israel.

Iran's **nefarious motives** and **malign** activities are **disruptive** and **destructive**, and have not **diminished** **despite** a **strict** sanctions **regime**. In promoting its **hegemonic aspirations**, it **wages** a **proxy war** with Israel, and **poses** a **threat** to regional stability.

The United States is **addressing** **emerging threats** from **various** foes, including **near-peer adversaries**.

**Identification friend-or-foe** (IFF) systems **differentiate** between our own forces and others who may have **hostile intentions**.

Hamas **terrorists** **emerged** from a tunnel and attacked the Kibbutz. Hezbollah **fighters** **penetrated** an IDF **outpost**. Palestinian Islamic Jihad (PIJ) **operatives** fired rockets.

## טרור ולוט"ר

**Targeted killing** is a **combat technique** employed by the IDF in order to **thwart imminent** threats, or "**ticking bombs**." This often means **targeting time-sensitive targets** (TST) after a **positive identification** (ID), or **incrimination** process.

The **interrogation revealed** that some of the **extremists** had been **radicalized** from a young age, by a school **curriculum geared** toward **indoctrination**.

The **detainees** were **apprehended** at the **checkpoint** not only because of their involvement with **incitement** to violence, but **attempting** to **smuggle dual-use** items, including **means** for preparing **incendiary bombs**.

**EOD personnel** **dismantled** an IED **arena** positioned near a **shaft** of an **assault tunnel**, set up by Hamas the night before. Dealing with **improvised explosive devices** (IEDs) has been a major **concern**. Throughout their deployment, they encountered **car bombs**, or **vehicle-borne IEDs** (VBIED), **explosives-laden tunnels**, and **booby-trapped** items, **rigged** to **detonate** when touched.

## פיקוד ושליטה

**Command and control** (C2) was split between the **war room**, or **joint operations center** (JOC), and the **forward command group** (FCG) located **adjacent** to the border.

A **common operational picture** (COP) was maintained on a combined system, and **periodic** updates, **dictated** by an agreed-upon **battle rhythm**, where pushed up the **chain of command**, including the **political echelon**.

## דרגות, מסגרות ותפקידים

Golani **warriors** and **Flotilla 13 operators** launched a **clandestine** operation in which they **stormed** a **secure** building, engaged the terrorists, **extracted** the **hostages**, and quickly disengaged.

Our **chief of defense** (CHOD) **convened** an urgent meeting with the Head of the Planning **Directorate**, **Director General** of the **Ministry** of Defense (MOD), and Head of the Operations **Division**.

Two **field observers** were **awarded citations** for extracting their wounded comrades under fire and bringing them to the **battalion casualty collection point** (BCCP). They will eventually **don** the **insigna** on the **campaign ribbon** which has not yet been designed.

The 39th **brigade combat team** (BCT) was deployed to a **forward operating base** (FOB) in the south, where they **linked up** with **elements** from the 98th **division**.

She was the first woman to serve as a **forward observer** when the unit became **coed**. We now have several **mixed gender units**, which **significantly contributes** to operational **flexibility**.

The Air Defense **Division** is **tasked** with protecting Israel's skies from **intruding** threats.

## חברה ומשטר

A new **law** was **passed** which **addresses disparities** between the **private** and **public sectors**. The minister of economy **praised** all who **contributed** to the new **legislation**, and **argued** that despite political **polarization**, **left** and **right wing parliamentarians** should **converge** to a **centrists agenda**.

The **national commission of inquiry** **issued** an **interim** report, in which it **emphasized** the importance **separation of powers** and **safeguarding** the **gatekeepers**.

## מונחי ביטחון לאומי שמנהיגים חייבים להכיר

## ביטחון לאומי ותפיסת ביטחון

**National resilience** (internal **cohesion** as well as **confidence** and **resolve** to withstand **hardships**) is a key **pillar** of a country's **national security** – no less **vital** than **military might**.

Israel's **force buildup** always **aims** to **maintain qualitative military edge** (QME) and **full-spectrum superiority**, from **superb homeland security** to **air supremacy**.

When **deterrence** **fails**, despite having no immediate **existential threat**, our **lack of strategic depth** **necessitates** possessing **robust early warning** (EW) **capabilities**, to **enable rapid force employment**, defend and **counterattack**, and push for a short and **decisive victory**.

During times of peace, or **rather** - **routine security**, the **tendency** is to **exercise restraint**, and **contain incidents** which may **spiral out of control**. But **containment**, it seams, sometimes **backfires**.

**Staleness** was added to the IDF's **Code of Ethics**, or **Spirit** of the IDF, in order to add another **dimension** to the **unique characteristics** of Israel's "people's army."

## אסטרטגיה ומדיניות

As not only their **sovereignty** was questioned, but their right to **exist**, they **boosted** actions **aimed** at strengthening **governability** and fighting **delegitimation**.

This regional **conflict** may also be seen as part of the **great power competition** (GPC), in which the United States and China **promote** their **grand strategy** and **shape** their strategic **posture**, from direct **power projection** (PP) with **carrier strike groups** and other **shows of force**, to more **nuanced, saber-rattling rhetoric**.

Our region is **characterized** by **instability** and **volatility**, **under-governed** and **failed states**, and **jihadist extremism**.

## עימותים ומלחמות

The military was **determined** to **retaliate**, but the government was pushing for **de-escalation**, and **engaged** in **talks** to reach not only a temporary **ceasefire**, but total **cessation of hostilities**.

The enemy's **aggressive behavior** led to **mobilization** of a **formidable** force in order to **preemptively take** out their strategic **assets**. Even two **reserve** brigades were **deployed**.

**Asymmetric warfare** **refers** to **conflicts** between **parties** that have **disparate** military **capabilities** and strategies.

Terrorism is never a **legitimate** avenue for **expressing grievances**.

**Friction** on the northern border has **assumed** a **tit-for-tat nature**, but **miscalculation** could, at any moment, lead to **retaliatory measures** that will lead us to the **brink** of an **all-out** war.

**Attempting** to **appease** a **totalitarian** ruler will not lead to **reconciliation**, but a false sense of stability and dangerous **complacency** before another **outbreak** of violence.

## תו"ל

During the **live fire exercise** (LFX), we **honed** our **skills** and **evaluated** our **tactics, techniques and procedures** (TTPs), mainly relating to **employing fires**, such as **close air support**.

It was an **intense battle day**, during which we took out several **high-value targets** (HVT) and **intercepted** **swarming** drones.

Weak **combat effectiveness** led to a **friendly fire incident** with two IDF **casualties**. **Unfortunately fratricide**, or **blue-on-blue**, is still **inherent** to war, mainly **urban warfare**.

In a military **context**, "**kinetic**" typically refers to actions that **involve** the use of force, **particularly** direct and violent.

The **company** was **engaged** by **heavy small arms** fire as well as **standoff munitions**, and when they **emerged** from the narrow alley, were **targeted** by a **swarm** of **suicide** drones, forcing them to **withdraw** back to the **dense urban terrain**.

The United States **withdrew** from the Paris Agreement. Some call this a **bold** and **essential** step; others a **misguided** political **mishap**.