Main Events

<Silent Night> Chronicle and Main Events

Visuals: https://www.artstation.com/yuna33

Chinese Version: 中文版

The Golden Era	AD 2050 - 2069
The Energy Revolution	AD 2069 - 2095
Dusk Period	AD 2096 - 2098
World War III	AD 2099 - 2100
"Silent Night"	AD 2100 - 2102
Reboot Era	AD 2102 - 2023
Interstellar Colonial Warfare	AD 2123 - 2199

The Golden Era (2050 - 2069)

AD2050:

The global political landscape evolves into a tripartite division where massive military-industrial corporations and national entities merge, mediated by the World Government.

- Pan-Asian Ecological Federation: A large community dominated by East & Southeast Asian Countries and Russia.
- Atlas Tech Alliance: Also known as the Atlantic Tech Alliance, an extreme technological society formed by developed nations of North America and Europe.
- Advanced Southern Union: A smaller entity composed of South American, African, and South Pacific nations.

The Energy Revolution (2069 - 2095)

AD2069:

Fossil fuels on Earth are exhausted, and extreme climate conditions render 30% of human habitats uninhabitable. The world government announces a global state of emergency.

The three major blocs jointly sign the **Global Energy Agreement**, making the development of new energy the strategic priority for the entire human society.

AD2073:

Following the merger of several older tech corporations, **N3 Dynamics** was established within the Pan-Asian Ecological Federation, focusing on the development of new energy.

Its founders include leading researchers from across the three blocs in various fields and military figures.

AD2076:

The space migration plan proposed by factions opposing the new energy initiative, led by **Achipis Life**, a corporation established 15 years prior in the Atlas Tech Alliance, is officially launched.

The same year, N3 Dynamics Aerospace Engineering secretly joins this plan.

AD2079:

An N3 research team led by **Dr. Koenig Jan Schmidt** discovers a hypothetical particle capable of revolutionizing modern physics.

This particle exhibits the ability to alter physical constants within a specific range under certain conditions.

AD2080:

An energy system centered around this hypothetical particle is jointly developed by multiple corporations, with N3 Dynamics' scientific department leading the effort.

The particle is officially named the **Koenig Particle**. Due to its incredible property of altering physical constants, it is also called the **Genesis Particle**.

AD2095:

After 15 years of research and development, seven **Koenig Energy Frames** complete their final tests and are deployed worldwide.

For the first time in history, humanity achieves a true breakthrough in physics: a pseudo-perpetual motion machine that challenges the first law of thermodynamics.

Dusk Period (2096 - 2098)

AD2096:

At the conclusion of a press conference held by the United World Government, **Dr. Schmidt** comments that the **Koenig Energy Frames** merely scratch the surface of the Koenig Particle's properties, calling its true principles a "dark, horrifying mystery humanity will never be able to grasp." The conference was abruptly cut short due to technical issues.

Later that year, **Dr. Schmidt** and his primary research team go missing. Small-scale protests erupt near several Koenig Energy Frame facilities worldwide.

AD2098:

Three Koenig Energy Frames located in the **Atlas Tech Alliance** and the **Advanced Southern Union** (former site of Quebec, Frankfurt, and São Paulo) are simultaneously targeted in terrorist attacks. Frames 04 and Frame 06 are obliterated along with the surrounding residential areas by nuclear devices, while Frame 03 is seized by armed personnel. Several extremist groups attempt to claim responsibility for the attacks.

The same year, the World Government declares a state of war, initiating an arms race and anti-terror reserves among the three major blocs. In later historical accounts, the three years following the end of the Energy Revolution are referred to as the "world's dusk".

World War III (2099 - 2100)

AD2099:

Frame 07, located in the Advanced Southern Union, is struck by an ICBM. The Southern Union officially declares that the terror attacks over the past two years were covert attempts by the Pan-Asian Ecological Federation to monopolize energy resources, and declares war on the Federation.

The **New Pacific War** breaks out near the southern Pacific islands, igniting conflict zones worldwide. Major historical events such as the **South Atlantic War**, **Crimean War**, **Lagoon Gulf War**, the **Red Iron Curtain**, and the **Arctic Circle Campaign** erupt within months. Two Koenig Frames in the Arctic are destroyed within weeks of the war's onset.

"The Silent Night" (2100 - 2102)

AD2100:

Frame 01, located 3,000 meters above **N3 Dynamics**' headquarters in the Pan-Asian Ecological Federation's capital, is seized by terrorist groups amidst wartime chaos.

By this point, the World Government has lost control of all seven **Koenig Frames**.

Due to an error by a demolition team member in the terrorist organization, the large electromagnetic containment system intended to be destroyed last is instead damaged prematurely.

The **Koenig Particles**, no longer constrained by electromagnetic fields, are released into the experimental chamber. The explosion caused by the power facility generates a high-pressure pulse that charges the **Koenig Particles** exposed to the atmosphere, altering the gravitational constant within a radius of approximately 300 kilometers.

The sudden increase in gravitational strength causes all matter within the radius to collapse toward the frame's center into a tiny mass cluster within seconds.

Extreme material compression distorts Earth's gravitational field locally. Atmospheric density in the hemisphere surges, rapidly annihilating the ecosystems of the old Asian continent and nearby regions.

Amidst the ensuing chaos of earthquakes, volcanic eruptions, and extreme climate anomalies caused by tectonic collapse and Earth's orbital shifts, the already war-torn United World Government and the three blocs collapse within a day. Global refugees begin to flee toward South America, western Australia, and Antarctica, aided by doomsday technologies prepared in advance.

However, due to the extreme atmospheric density increase and the collapse of ocean currents, most transportation systems fail, and long-distance migration becomes nearly impossible. Most refugees are consumed by gravity before their journey begins.

Within a month, the global population is reduced by approximately **80%**.

AD2102:

The accretion process of the mass cluster lasts about two years, forming a small black hole with a Schwarzschild radius of approximately 3 millimeters after consuming **one-third** of Earth's mass.

This event destroys Earth's planetary structure completely. The surface becomes entirely uninhabitable, while the miniature black hole, Earth's crescent-shaped remnants, and surrounding debris form a delicate gravitational balance.

0.008% of the global population survives, migrating to the interior of Earth's fragments near the Antarctic zone with the aid of doomsday technology to escape deadly radiation winds and unstable gravitational tides.

Seven years after the Koenig Frames' introduction to the world, Earth's society reaches its end. This event is later known as the **Silent Night** by the surviving descendants.

Reboot Era (2102-2123)

(This is where all the designs come in)

AD2102:

Survivors establish several small temporary colonies within caverns on Earth's fragments, utilizing <u>atmospheric sealing and other doomsday technologies</u> developed decades earlier by **Achipis Life**.

These colonies maintain minimal living conditions, extracting water from the remnants of Antarctica's ice layers and producing food through synthetic cycles. Roughly **600,000** refugees survive in isolated, massive cavern structures for over 10 years, enduring multiple regime changes and violent upheavals that claim tens of thousands of lives.

Fortunately, the rebuilding effort culminates in the establishment of a nascent social system and order before humanity's remaining spark is extinguished, gradually laying the groundwork for the floating city of **Euphemia**.

(When **Euphemia** finally became fully operational in **2123**, the population had dwindled and stabilized at **120,000**)

The inhabitants refer to themselves as the "Children of the Floating Isles", symbolizing the rebirth of humanity on the remnants of Earth. Decades later, historians identify this rising identity as the very root of cultural and species divides after the silent night.

AD2114:

Over the preceding decade, exploration teams from the temporary colonies focus on scavenging remnants of Old-World technology and survival essentials from fragments of the Earth's surface that have not been entirely destroyed.

During the third expedition, the team discovers a fragment of the **Atlas capital**, displaced near the colonies by gravitational tides, and successfully retrieves portions of Old-World spacecraft technology.

During the same expedition, multiple team members claim that they have observed the moon, which should have been torn apart during the **Silent Night** event 14 years ago.

AD2115:

Exploration teams land on the Moon and observe a <u>massive unknown facility</u> in the darkness, marked with the **N3 logo**.

That same year, the **Colonial Liberation Alliance (CLA)** was established in the partially constructed **Euphemia**, with the mission of recovering and retrofitting Old-World technology.

Plans for establishing colonies across distant Earth fragments, the Moon, and <u>Callisto</u> are also initiated to alleviate the population burden.

AD2120:

CLA's first militarized force, space squadron **SonnenKrieger**, is established.

That year, the squadron encountered <u>N3 spacecraft formations</u> in both lunar and Callisto orbits. Despite repeated attempts to establish radio communication, the N3 crafts remain completely silent.

AD2122:

CLA intelligence confirms that **N3 Aerospace Engineering**, in collaboration with **Achipis Life**, secretly constructed Moon and <u>Callisto bases</u> in **2090**.

While **Achipis Life** headed to the Kuiper Belt to complete the **Changyi Space Station**, N3's fleet migrated directly to the Moon. The two factions severed ties and lost all contact after their migration.

That same year, the **SonnenKriegers** repeatedly encountered silent N3 flying formations and attempted communication, all to no avail.

Days after the last encounter, an N3 craft of an unknown model launches a surprise assault on the CLA's first lunar colony, obliterating all twenty three CICADA-9 hovercrafts stationed at the colony, with an overwhelming performance gap. This engagement cripples the CLA's burgeoning aerospace military capabilities.

AD2123:

The construction of **Euphemia** has been completed, with life support, agriculture, industrial and other modules becoming operational.

In the same year, **CLA** formally declares war on the **N3 faction**, marking the beginning of the **Interstellar Colonial Warfares**.

Interstellar Colonial Warfares (2123-2199)

AD2130:

Seven years into the war, the <u>Serenico Colonization Satellite</u>, built by **Achipis Life**, is discovered by a CLA fleet near Proxima Centauri B.

Intelligence confirms that Achipis Life, alongside N3, fled Earth in 2090. Unlike N3 which headed directly to the Moon, the Achipis fleet aimed for the Kuiper Belt, utilizing the Changyi Space Station as a mid-point for their space migration plan.

(Despite the fleet's slower first-generation technology, the Changyi Station was completed mere weeks before their arrival in 2090, only slightly behind <u>N3's Moon base</u>. Fifteen years later in 2105, the Serenico Satellite was completed.)

AD2131:

Recovered documents from an abandoned N3 outpost confirm that cooperation between N3 and Achipis Life broke down shortly after their escape from Earth, due to irreconcilable ideological differences in long-term planning.

After their separation in 2090, the two factions lost all contact. By the time of the beginning of the war, they were already enemies vying for control over scarce resources across the solar system.

Existing Designs and Settings (Set in 2150, Mid-Colonial Wars)

"Temporary Colonies"

The first shelters established by survivors on Earth's fragments were built inside large caverns, utilizing airtight systems and other doomsday technologies to sustain minimal living conditions. Water was extracted from the remnants of Antarctica's ice layers, while food was produced through synthetic cycles.

Approximately 600,000 people survived in isolated cavern systems for 10 years, enduring political upheavals and bloodshed. By the time Euphemia was established in 2123, the population had dwindled to fewer than 120,000.

"Floating City of Euphemia"

Located on the reverse side of Antarctica's Earth fragment, Euphemia is the CLA's first and largest floating city, now housing a population of 350,000.

Composed of <u>modular</u>, <u>interconnected floating facilities</u>, it serves as a hub for trade, resources, and culture within the colonial system, symbolizing prosperity, hope, and a longing for the Old World.

The name "Euphemia" is derived from Italo Calvino's 20th-century work "Invisible Cities," where Euphemia is a city of endless trade and memories.

Later floating cities built during the mid-Colonial Wars were modeled after Euphemia, but positioned in gravitationally stable "Chambers" — Lagrange points formed between fragments and the miniature black hole.

("Chamber" was named by a sentimental head engineer, whose occupation was a butcher before the Silent Night event. He also proposed to continue using names from "Invisible Cities" for newer cities.)

"...a city suspended amongst the clouds, where the laws of gravity yield to the whims of the wind while its gigantic floating islands, like invisible stepping stones, cradle a bustling metropolis. Welcome to Euphemia, the grandest trading center of the Homeworld.

Here, merchants weave tales of the distant past, trading not only in <u>supplies</u>, <u>ship parts</u> and <u>exotic goods</u>, but also in <u>enigmatic memory capsules</u> and relics from the 21st century, vessels of forgotten moments of the Homeworld.

In the intricate web of interconnected hanging housing units, dwellers find sanctuary amidst the boundless void, the deadly solarwind, and the ever-shifting gravity — consequences of the Silent Night over 40 years ago. Yet, despite the challenges, the people of Euphemia have thrived, breathing life into commerce across all of Homeworld's colonies, even as others remain overshadowed by the specter of intercolonial warfare with N3 Dynamics."

"N3 Flying Formations with Obscured Markings"

Early-generation shuttles deployed during the construction of N3's Moon base in 2090.

"CICADA-9"

The CLA's first-generation prototype hovercraft, later leads to the development of **CICADA-24**, both utilizing recovered technology from N3 aircraft wreckage.

The codename "CICADA" originates from blueprints co-developed by N3 and Achipis Life during the Old World.

As N3 indirectly played a significant role in its development, CICADA-9 exhibits strong N3-style aesthetics.

"N3 craft of an unknown model"

Among the first results of research conducted at the N3 Moon base, this series of ultra-high-performance interceptors, "HAZE", was customized for the elite Kanazawan Squadron of 11 pilots.

During the Sea of Serenity Skirmish, HAZE demonstrated unparalleled maneuverability and firepower by single-handedly defeating a squadron of 23 CICADA-9 hovercrafts without sustaining any damage, and returning to base unscathed.

"NSSC 12th Space Rangers - Squadron Kanazawan"

The elite unit of N3 space military, comprising 11 genetically modified pilots designed for optimal performance in zero-G environments.

Each member of the squadron is equipped with neural implants enabling unparalleled control over machineries, including their ultra-high-performance aircraft. These pilots are proficient in almost all aspects of modern military skills, including infiltration, assassination, sniping, close combat, reconnaissance, escort, evacuation and more, allowing them to have great impact on even the largest-scale warfares with individual strength.

Pilots of the Kanazawan squadron are considered as the most versatile and deadly force during the Colonial War, only deployed as single units to key missions or warzones by the N3 Military.

"Old World Spacecraft Technology"

Recovered from the surface fragments, technology developed by Achipis Life includes small shuttle designs primarily intended for short-distance transport. These early designs influenced the CLA's first-generation aircraft, which were greatly underpowered compared to N3's models.

"Massive Unknown N3 Facility"

The N3 Moon base and its connected space elevator structure.

"Callisto Base"

Constructed alongside the N3 Moon base in 2090, this facility was a <u>large-scale industrial</u> <u>plant</u>. It was mysteriously abandoned during the Silent Night event.

In 2128, a 14-member CLA exploration team conducted a final expedition to the site. After transmitting reports to their shuttle, the entire team vanished simultaneously. A month later, the shuttle automatically returned to Euphemia due to fuel shortage, with no one aboard.

Recovered data revealed that the base's logs ended precisely at the time of the Silent Night event. Radiation traces of Koenig Particles were found in the facility's living quarters, forming patterned markings resembling numerical arrays and graffiti, though their meaning remains unknown.

After the incident, passing ships equipped with a certain type of cargo radar occasionally receive transmissions of unrecognized codes when near Callisto, while military-grade radars detect no anomalies and register no life signs at all.

"Achipis Life C-Class Transport Ship - Chamomile"

A small transport ship developed from the first-generation Achipis fleet's technology, primarily designed for personnel and cargo transport.

This model was completed around 2120 and saw extensive use during the early stages of the Colonial Wars, often serving as a basic troop carrier in small-scale skirmishes.

Chamomile inherits the hybrid engine design of the early Achipis fleet, which combines propellant and fusion technology, allowing for continuous cruising over 40,000 astronomical units.

The front cockpit module can detach and operate independently over short distances. Its external magnetic cargo racks allow it to carry up to 12 standard cargo containers. Due to its unique vertical loading structure and lack of landing gear, all loading and unloading operations must occur within zero-gravity or vertical hangers. (During the Chamomile's development, most military bases and colonization satellites lacked the capacity to accommodate gravity generators, making zero-gravity hangers standard.)

In 2135, the Chamomile was succeeded by the Peppermint, which featured a new fusion engine and enhanced capabilities. Retired Chamomile ships were either moved to rear-line supply roles or converted for civilian use and distributed among various colonies.

Both the Chamomile and its successor, Peppermint, were highly focused on long-range cruising and cargo transport. They remain the only unarmed ship models in the Achipis fleet.

"Compound Colonial Satellite < SERENICO > "

A massive colonization satellite constructed by Achipis Life, completed in 2105 near Proxima Centauri B.

The satellite was intended to serve as a self-sufficient habitat and migration hub for future interstellar expansion.

"Koenig Particle's True Principles"

The underlying principle of the **Koenig Particle** is the projection of a "thinking process" by a **Boltzmann Brain** that spontaneously emerged in the early universe approximately 12 billion years ago.

This "thinking process" - Boltzmann Brain's quantum fluctuation in a higher-dimensional realm - is projected into the 3 dimensional world in the form of subatomic particles, with abilities to alter rules in the lower-dimensional reality.

In **2310**, during the chaotic conclusion of the **Colonial Wars**, this theory was proposed by a joint scientific team from various factions. The "thinking" which happened 12 billion years ago is later referred to as **"The Audience Event."**