

Expandiverse Library



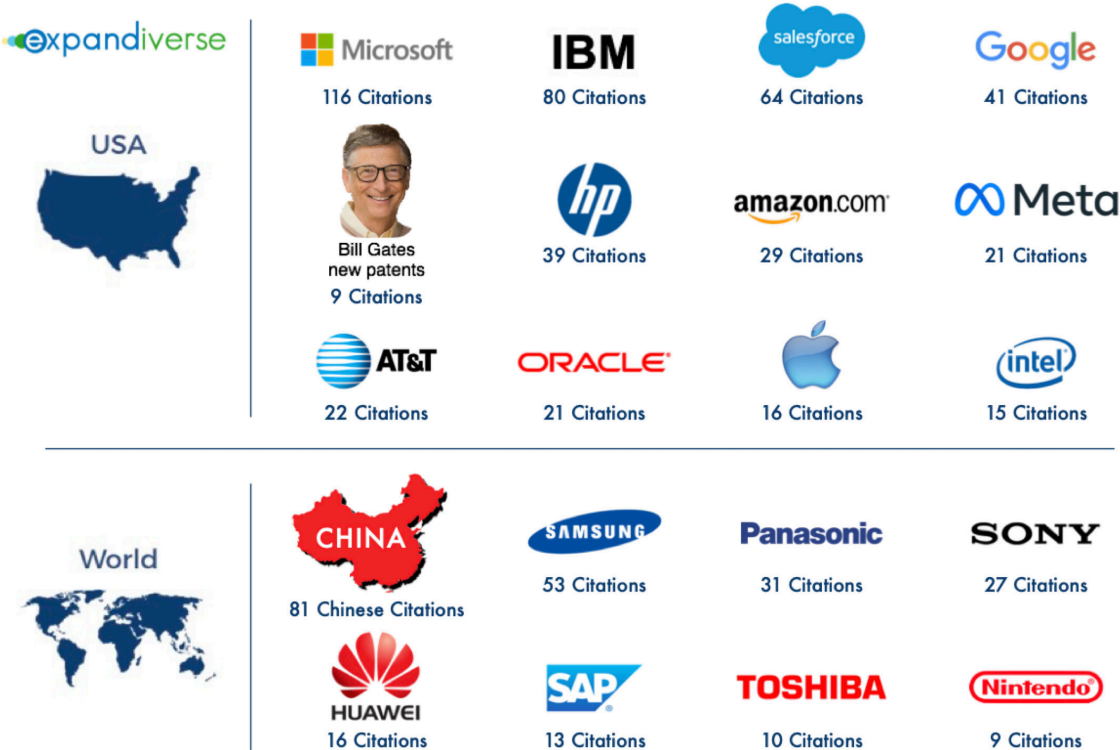
Assembly Layers: Universal Success for People and Planet

Dan Abelow

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(Patent citation data from May 2023)

Assembly Layers: Universal Success

New IP and technology that
brings the power and benefits
of Assembly Lines to people,
companies and the planet

by Dan Abelow

Publisher's name

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*Do not go where the path may lead
Go instead where there is no path
And leave a trail*

Ralph Waldo Emerson

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Author / Inventor

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Intro to...

Humanity’s First Successful Planet

The real value of innovation is to solve the biggest problems, and lift humanity to a better level. These innovations are rare but they transform billions of lives by growing the world's abilities and prosperity.

Where will we get the roadmap, technology and IP to overcome today's limited lives, the climate crisis, and become a Universally Successful and sustainable planet that includes everyone?

Imagine history's first universally successful planet. It improves lives in real-time all day long, lifting everyone. Billions of people choose their goals and receive humanity's best solutions as useful choices that are part of what they do on their devices.

Expandiverse Assembly Layers are a new kind of embedded service that makes everyone digitally powerful, so we can all improve our personal lives and the planet. This runs on existing devices as well as new VR-AR-XR. It's buildable now.

Now imagine our world with today's devices, networks and businesses helping everyone rise every day. Today’s limited lives and unavoidable crises will drive new levels of positive, profitable growth daily, at the scale of billions of people, companies and the planet.

Assembly Layers: Introduction & Summary

The 21st century is entering a new dawn, the “Digital Personal Assembly Line,” which is named “Assembly Layers.” This is the stage beyond the 20th century’s Assembly Line, one of that generation’s most significant and remarkable revolutions.

The origin of the assembly line started during the industrial revolution. That’s when work-in-progress started moving sequentially from station to station, enabling specialized tasks at each step, a significant improvement from traditional crafts and multi-skilled workers. The assembly line transformed mass production, with its most visible example Henry Ford’s automobile factories. Henry Ford advanced, refined and enhanced these processes, producing automobiles at unprecedented rates and cost savings, turning cars into a mass market product that transformed cities, lives and societies.

These assembly line advances were rapidly mirrored across industries, and further progress was made with the addition of automation, blending human abilities with machine efficiencies. The impacts of this manufacturing revolution were society-wide with mass production ushering in a new era of mass consumption, turning the economy toward product and brand competition, transforming entire industries with economies of scale.

The assembly line brought new job patterns, work conditions and higher wages. These drove lifestyle changes,

leading to the formation of the middle class, decades-long careers, suburban migration and 24x7 mobile lifestyles.

This history clarifies our potential impacts with “Digital Personal Assembly Layers” on our 21st century. Its influence and scale might be monumental, combining global scale with digital speed to drive another epoch, potentially even more revolutionary. This new technology, named “Assembly Layers”, is an innovative personal expression of assembly lines, individualized digital assembly lines that benefit each person, with potential transformative impacts on lives, communities, societies and economies. These “Assembly Layers” provide the leap from mass production to personal, individually directed digital achievements, potentially revolutionizing how and why we set goals, engage with the world and reach more goals every day.

Today, the world’s biggest, most damaging problems seem beyond our personal reach. Critical problems like climate, health and economic inclusion are issues many want to solve, but are not effective in tackling them. What if new technology could put each person in control, using their “Assembly Layers” to decide these kinds of goals, and achieving more of them every day?

Various parts of “Assembly Layers” are included repeatedly throughout the Expandiverse patent specification. The

following summary shows some of the key “Assembly Layers” components and processes:

#1 to #8: Henry Ford's Assembly Line Transformed the Economy: Now Expandiverse "Assembly Layers" Adds Digital Assembly Lines for Personal Goals

People, companies and societies have important goals they can't reach today. How will we fix that?

Ford's Assembly Line built modern economies and societies: Can Expandiverse Assembly Layers empower everyone to build their lives, the economy and a sustainable world?

Imagine what will happen if people could choose the goals they want, then have the world’s best choices delivered when and where they need them, as part of what they do digitally on any of their devices.

A new Expandiverse Assembly Layer empowers everyone to receive digital exponential growth with "GO FAST Results" User Experience (GO is Goals, FAST is Find, Act, Save, Transform).

This continuous engagement model includes:

- 1. Goals: Choose your goals and change your connected devices to your control.
- 2. Find: Active Guide displays the best solutions that help you reach your goals in real-time across your devices, as you do things digitally. The "system" is changed to a “virtual Personal Operating System” that helps people



reach the goals they choose.

- 3. Act: See your solutions as Active Guide displays them, so everyone can try the solutions they want
- 4. "GO FAST UX": Connected commerce's User Experience (UX) is continuous engagement "GO FAST" User Experience: Choose your GOals, Then Find, Act, Save and Transform
- 5. Use your best solutions: For the solutions you like, try, save and start re-using the solutions you want
- 6. Transform as you see your results: As they re-use the best solutions, everyone knows their results, their progress to their goals, and their sustainability
- 7. Improve solutions by knowing results: Companies join to access customers, deliver solutions, learn results and see how to improve their solutions
- 8. Fill gaps by seeing what's missing in the best solutions, to reach goals by continuously improving solutions and discovering the best improvements

9. Change the world by switching to an ESG Solutions Economy: Switch to a people-first world: People choose goals and take control, so that "the system" can build



and deliver the best solutions

#1: Choose your goals. Take digital control. See your personal solutions.

Today's "system" presents your choices — the ads, products and services that you buy to live, and the content you use to learn. Many of these are presented by tech surveillance platforms that track everyone.

Many people want to end choices that annoy them and harm the world. They also want solutions that help them.

Now Assembly Layers let users decide their goals — like sustainability, health, prosperity and economic inclusion. This privately replaces ads, products, content and companies so they see what they want. This new control spans a user's devices so their choices move with them.

When people set the goals, they move to the top, above tech's surveillance platforms. Tipping points are triggered when enough people choose the same goals. Scientific American reports a surprisingly small 25% tipping point in

"The 25% Revolution—How Big Does a Minority Have to Be to Reshape Society?"



companies that are the source of over 70% of the world's carbon emissions since 1988.

Example: People decide how fast to end the climate crisis and fix the world

Self-determination is a universal right. Next, people can decide how FAST they will grow the sustainable economy, and when they will end the non-sustainable economy.

With Assembly Layers every person could select the timeline that requires companies to change or be replaced digitally. Since turning sustainable takes years, this example starts at 25% in 2023 and reaches 100% in 2030. Other timelines could be selected easily from a list. Timelines could be provided by third-parties like the United Nations SDG's (Sustainable Development Goals), leading climate change organizations like Friends of the Earth, and activists like Greta Thunberg and #FridaysForFuture.

How many people will take digital control? A pre-cursor example is ad blocking, and 47% of Internet users in 2019 used ad blocking. That was estimated to be 2 billion ad block users worldwide.

Will people require companies to turn sustainable? When the UN Development Program (UNDP) ran a People's Climate Vote, two-thirds of the 1.2 million respondents in 50 countries said climate change is "a global emergency".

Will corporations respond to users who take digital control?*

Picture a CEO calling an "all hands" meeting of the company's product managers and supply chain managers. That CEO could say, "We just learned that 4% of our customers are digitally replacing our products, ads and content with sustainable competitors. Now our growth and profits are flat. By next year we forecast 12% of our customers will replace us digitally, and our revenues will start falling. Investors have already reacted and our stock price just took its first hit."

"We have to get ahead of this now, before it's too late. Every one of you has to make everything you do sustainable and customer-decided. Right now. And I want you to share how you do it with each other so we can make this a company-wide transformation. This is like when the Internet started. Your goal is to build our next stage right away. Get connected with these new markets of self-empowered consumers, and start with sustainability."

The CEO paused for emphasis. "Now that every person is starting to take control, their decisions will change which customers we can connect with. We have to help improve everyone's life all day long. From this minute on, your first step is to make every powerful person sustainable so we

can lead these new markets, before we're shut out by customers, and killed by competitors that respond faster."

* Future scenario, not a case history



#2: Active Guide: See your personal solutions in real-time. Start a Personal Solutions Economy.

Active Guide delivers solutions that empower goals, when and where needed

Education is one of the most powerful forces for people to improve their lives, and for societies to advance. Now Assembly Layers turn learning continuous, real-time, bite-sized and measurable.

Solutions are delivered inside the digital steps people take all day long, to help them reach their goals. Everyone can see "your next best step," and "the short path to your goal." They can use Expandiverse's "GO FAST" User Experience (GO means choose GOals, then FAST means Find, Act, Save and Transform) so each person can take digital steps toward their goals rapidly, directly and repeatedly.

A back-end AI drives the Active Guide by learning what works privately as it helps people and organizations throughout the day. Each choice and action are kept private, but the AI's learning is shared so everyone receives the solutions that work the best. Whenever a person doesn't want a solution, other solutions can be chosen.

Or, live person-to-person Q&A's can be used. Here an AI selects appropriate volunteers who want to help, with privacy protections for those asking and those who reply. Successful Q&A's train the Active Guide's AI so millions of Q&A's grow the Active Guide for instantly successful Q&A's.

The overall result is "Digital Wealth" where everyone receives the best solutions continuously. A new worldwide norm begins: Humanity's combined solutions are part of daily life, enabling everyone to be the best.

* In Expandiverse Technology, "Active Knowledge (AK)" is the name for "Active Guide." AK is delivered to each person in real-time, to increase their success. AK differs from today's "static knowledge" which requires education, degrees and experts. Active Knowledge emerges from

behavior, is continuously discovered and updated, and is dynamically delivered to improve people's real-time choices and results. Its potential contribution is "universal success" where every person can always receive the world's best known choices so they can try them when they want. Its potential impact is to make everyone Digitally Wealthy so everyone can live at the top of humanity's combined digital abilities and solutions — humanity's new normal.

The economy's next leaders will deliver real-time Personal Solutions to people worldwide

Assembly Layers make this the first hyper-collaborating planet. The world's best choices can always be visible to people, businesses, organizations and societies. Everyone can be as good as the world's best.



This starts with the Expandiverse Active Guide, which helps people and organizations throughout the day by delivering the best known sustainable solutions personally to everyone at once. This helps everyone end the climate crisis and inequality by making everyone as good as the best in the world.

Every step is a private learning point:

- Choose a goal. What would like to improve your life and help fix the world?
- See a solution as "your next best choice" or "the short path to your goal"
- Decide to use it or not
- See its success or failure when tried
- If liked, is the solution saved?
- If saved, is it reused? How often? How much is changed by the re-uses?
- The best solutions are discovered, proven by use and rise to the top. These are delivered widely so

that everyone knows the best choices.

These real steps and uses are collected privately by Assembly Layers and Active Guide. This trains AI's privately and continuously from real uses. This new hyper-collaboration then knows the world's best solutions to deliver them to everyone.



#3: "GO FAST" Commerce: Customer journeys and experiences use "GO FAST UX": Choose GOals, then Find, Act, Save and Transform

As people take digital control they choose their goals. These goals focus the solutions they receive. They help fix the world because each solution increases sustainability to help end the climate crisis.

The Assembly Layer's private "GO FAST UX" (UX is User Experience) empowers each person to choose their GOALS, then Find solutions, Act on the ones they want, Save the best and re-use them easily. This Transforms today's non-sustainable economy away from its disastrous Surveillance Internet and the Climate Crisis. It starts the successful personal and environmental solutions people want and could soon choose at exponential scale.

As people receive and use personal solutions to achieve their goals, this connected consumption platform replaces the non-sustainable economy and ends the climate crisis sooner. The Assembly Layers' revenues include a slice of many of the resulting transactions, helping pay for delivering this "system change" for free to people.

When people are empowered to choose their goals and achieve them directly, they change the "system" to people-first. Many people will add sustainability, health, prosperity, privacy and economic inclusion, and see their progress on a personal dashboard as they rise.

Capitalist companies still make the products, sell them, earn the profits and increase their shareholder values. But people decide the goals and digitally connected companies help them succeed. The Expandiverse calls this People-First Capitalism.



#4: Connected GO FAST Commerce monetizes Solutions Transactions: Easy to replace problems with personal advances

"GO FAST" ease of use: Try, save and re-use your "best solutions"

How do Assembly Layers make the non-sustainable physical economy obsolete? As people use their new people-first control and Digital Wealth solutions they rise personally. They see the world's best solutions surround them, so they can replace the non-sustainable economy quickly, ending the climate crisis sooner.

This evolves consumption to direct private connections with sustainable vendors. This sustainable Personal Solutions Economy is made "walk-up-and-use" simple — easier than today's non-sustainable economy. Everyone immediately knows the most sustainable choices around them. They can act instantly and make their personal choices directly.

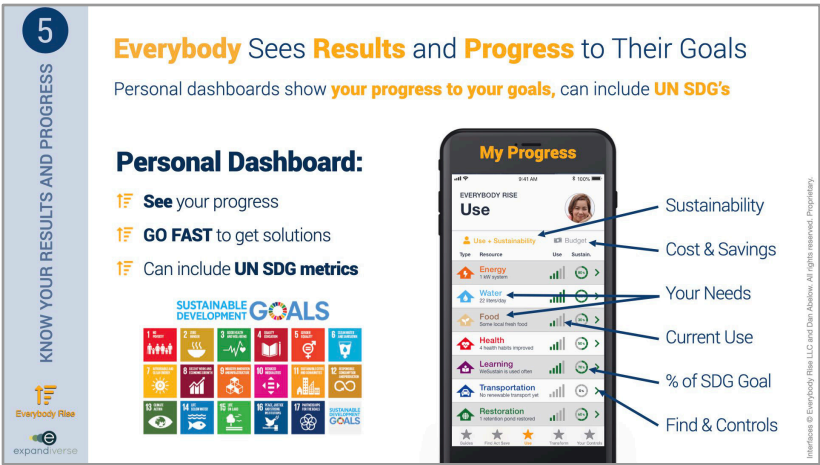
Experiencing a solution opens the door to adding goals like energy, food, water, health, learning, shelter, transportation and a restored environment.

#5: See your results and your progress to your goals: See Your private Personal Rise all day long

Today's "system" tells you your choices. If you want to live sustainably, it forces you to choose from the the non-sustainable ads, products and services it sells. Your values and needs are ignored. You have little power or influence.

Assembly Layers give you a new answer to today's most important question: Does technology control you, or do you control technology?

Now, each digital action can be a trigger. With an Active Guide, the best solutions are always visible choices, so everyone can continuously improve.



This dashboard makes results clear at every step, every day. Simple choices now help lives and the world without needing the surveillance platforms of search, social and online shopping.

Here's how you control your part of the "system."

Knowledge is power, and you become powerful when you can clearly see your goals, actions, results and gaps.

Now you can act decisively: Choose your goals, try the best solutions, act on them, and save "your solutions" to transform your life with immediate re-uses of what helps you the most.

You gain continuous engagement with new ways to improve your life and transform "the system." By making your life better you take control of the world, instead of the world controlling you.

This produces a private and personal services environment that can replace many searches, e-commerce and social selling, without being charged extra for personal services.

Each user knows:

- What are my goals? What's my current progress to reach them? Where are my gaps? How big are they?

- Which choices, products and companies help meet my goals? These are what I see and use digitally across my devices, places and times. How much does it help to replace the "system's" choices with my goals and solutions? Am I growing the direct connections I need with solutions that work for me?
- What saves me money? How much am I spending compared to my income and budget?

#6: Participating Companies Know and Deliver the Best Solutions so they can take Market Share

Assembly Layers’ hyper-collaboration platform helps every participant find the best vendors and partners right away to meet the needs they choose directly. It displays local vendors on maps, and uses metrics-based lists, so companies can find, connect and improve their solutions deliveries rapidly. With "partner revenues" many more companies can earn more by including the Expandiverse Personal Solutions Economy.

Companies live in a competitive market where their success depends on their employees knowing the market needs, the best solutions and delivering them quickly. It's a huge obstacle when it is hard to know what people want, how to reach each person with their specific needs, and which solutions work the best. The "invisible hand of the market" makes every step difficult, slow and expensive. It's the classic Red Ocean from too much blood in the water.

With the climate crisis we no longer have time to wait. Companies need a "visible hand of the market" so they can

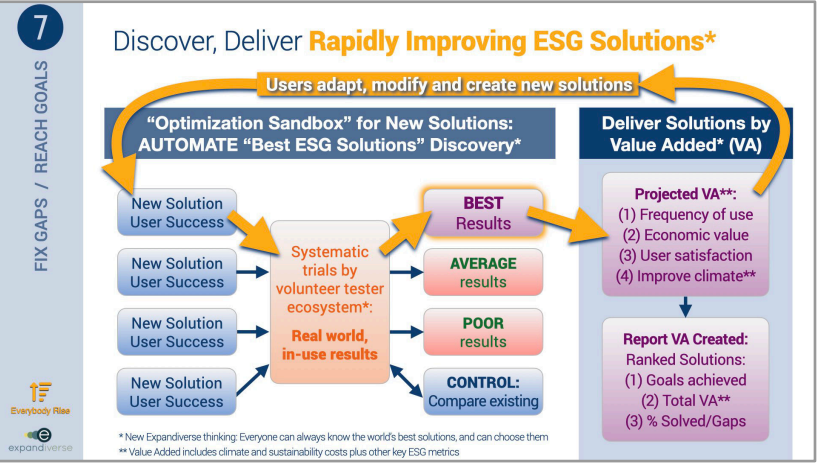


accelerate and generate sales and profits from a Personal Solutions Economy that helps each person while fixing the planet.

Companies that are part of Assembly Layers will learn what works best and its metrics. This lets every company measure their solutions against the best competitors, and add continuous improvements people choose and use. Companies can also work together to earn "partner revenues" so the best solutions change markets while making many companies successful.

Online websites, apps, services and businesses can also display and deliver personal solutions to each consumer worldwide, based on their goals and needs. This new "visible hand of the market" keeps every person private while showing them the best choices that can help them

reach their goals. Participating companies accelerate to the top of their industries, making non-sustainable competitors obsolete and left behind.



#7: Automated Discovery Engine: Find, Prove and Deliver the World's Best Solutions

What are the world's best solutions for your goals? Do you know how to find them, receive them automatically, and how to use them?

Expandiverse processes automate this continuous discovery, valuation and delivery engine. We can become a world where the best new solutions are continuously discovered and delivered to everyone.

As better solutions are discovered, they rise to the top as solutions are privately tried, used, saved, re-used and their impact learned. This produces measured results instead of today's misinformation platforms and dark marketing patterns.

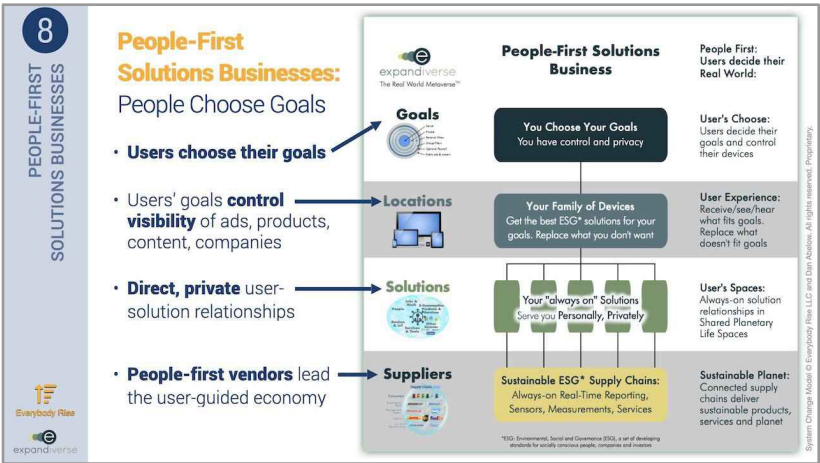
The best solutions rise to the top as they are distributed in real-time to fit each person's goals. In this new world

everyone can always know and choose the world's best solutions immediately during each need and activity.

This real-use process calculates the value of the best new solutions. Since their projected value includes climate change and sustainability, they end today's problems without repeating them.

The result is a new way to live. By discovering the best new solutions, humanity's combined abilities are always growing and delivered to fit everyone's goals and choices, on a hyper-collaborating planet that advances rapidly together.

As people decide the goals and use the world's best solutions to reach them, we live in an continuously engaged world where "everyone can be the best," GO FAST to move ahead, and know their Results and Gaps all the time.



#8: How People Decide the Winning Companies

This New "VISIBLE Hand of the Market" replaces inequality capitalism

Capitalist economies still reflect Adam Smith's "INVISIBLE hand of the market" from his 1776 milestone publication, The Wealth of Nations.

The Expandiverse evolves businesses to a "people-decided VISIBLE hand of the market." This creates a People-First business system that delivers the world people choose, and drives Assembly Layers’ new Personal Solutions Economy.

People-First Business is simple. If a company harms a person instead of helping them reach their goals, that person replaces the company digitally. Today’s monopolistic companies face size weaknesses because their costs are sized to serve the whole market. If 5%, 15% or 25% of the market leaves them, they no longer grow, they’re no longer profitable, and investors kill their market value. Either they fit people and stay supportive, or their wealth dies.

Thus, people-first companies take market share and win. In addition, people-first employees want to deliver improving lives and societies that include everyone, so this corporate attitude decides the talent war as well as revenues and profits.

Goals like health, sustainability, prosperity and economic inclusion could be visibility requirements for trillions of dollars in transactions. If this makes people-first companies the world's most powerful businesses, these companies will also change politics and government policies.

Companies that continue destroying the world can be shown only enough goals data to make them transform into people-first businesses.

Companies that turn people-first will learn what it takes to sell the best products and grow their market share — while

protecting everyone's privacy, ending the surveillance economy, and enabling a planet where everyone can rise to the top.



The Personal Solutions Economy is quantitative, measured, self-improving

The Assembly Layers’ life cycle delivers interactive suggestions to users (on the left), and customers (on the right). All user data is private and collected to produce AI analytics, dashboards, reports and AI learning (in the center).

This drives a free platform of real-time Active Guides that can assist everyone’s goals (center). This can be direct or through websites, apps, online services or other "digital partners."

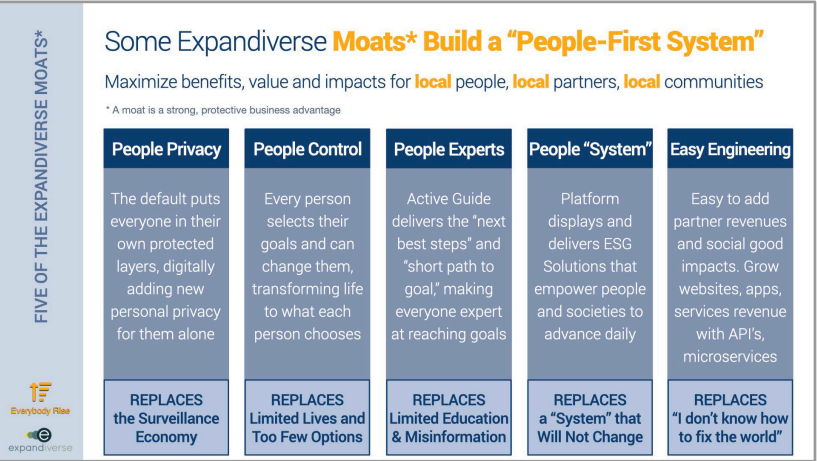
Direct monetizations (on the right) combine with revenues from transactions (on the left). Together, the revenues support the free platform, which drives its capacity to help more people adopt personal solutions that improve their lives while ending the climate crisis.

As users' act, they produce new private data from their GO FAST actions and social influences. These data improve the AI's. These are delivered by Assembly Layers and Active Guide, so everyone sees the world's best personalized solutions for their goals.

Misinformation is eliminated. Expandiverse delivers quantitative, proven, explainable choices that fit each person's goals.

Since digital reality is constructed, this empowers people to decide their goals privately, with people-first companies delivering FAST and effective solutions for them to Find, Act, Save and Transform their lives — and the world.

Conclusion: Five Moats Protect



People and Companies Uses of Assembly Layers

While non-sustainable companies could change, many will fight back. Multiple backlashes are inevitable.

Private and invisible digital protections are needed by people and companies that want to end today's inequality, and some companies' climate crisis expansions.

Five of these protections include:

1. **People Privacy** serves the huge numbers that reject the Surveillance Internet, with a new digital layer that will grow personal protections for years to come.

2. **People Control** starts with everyone selecting their goals, then receiving superior personal experiences through one-to-one display and delivery of the best available solutions.
3. **People are made Experts** by Expandiverse Assembly Layers and Active Guide, which can grow to display personal solutions throughout the online world. Everyday life is continuously raised to higher levels because everyone can always know the world's best choices to reach their goals in more sustainable ways.
4. **People "System" (SaaS—Success as a Service)** transforms many markets by redirecting these businesses to digital solutions that both help people reach their goals, and are sustainable. Ending the climate crisis faster will grow markets and connect people privately with solutions providers.
5. **Easy Engineering** of Assembly Layers and Active Guide: This revolutionizes how the next digital world will be built, by providing Expandiverse services via API's and Microservices. This grows the "partner revenues" and abilities of businesses, apps, websites and the IoT (Internet of Things) everywhere.

As today's problems become more frequent and destructive, more and more people will ask, "What can I do? How can I help?"

Assembly Layers grow by inviting people to see and use personal solutions across all their devices in real-time, and connect with companies and organizations that provide proven solutions to reach their goals.

There is no need to wait for corporations, tech platforms, governments, politicians, regulators, laws or the next conferences of international organizations.

Assembly Layers give people digital control over their choices. Everyone can act every day to improve their life and fix the world.

Expandiverse IP Example: One of the Steps in Setting Goals

Goals Setting with User or Vendor Self-Service Controls

This is from FIG. 244, "Goal(s) Self-Service Controls"

AKM goals achievement controls: FIG. 244 "AKM Goal(s) Achievement Self-Service Controls" illustrates how, within any one profile, record, identity (or associated multiple profiles, records, identities) users, vendors, governances and/or authorized third-parties may select one or more goals that may be derived from a set of stored "best goals" or "best goal records" that may be derived automatically or manually from AKM logging of various patterns of AKI / AK usage and the levels of results from said usage, or may be developed by means of individually editing an AKM record(s) and/or goal(s) based on any set of identified user's desires, vendor business ambitions or other types of organizational objectives (such as a third-party as described in FIG. 250). For clarity profile(s), AKM record(s) and identity(ies) are referred to with the single term "profile" or "profile(s)." Goal controls continue from FIG. 243 7922 7924 by entering the goals selection process 7925 to select one or more goals and associate it with a user's profile(s) 7928. If one or more goals is to be selected 7925 or edited 7925, then the goal choices and/or editing process 7928 may include:

Retrieve relevant "best goal records" (from global tracking) 7942 from AKM or third-party databases 7943 where said goals lists 7944 and/or usage patterns 7945 may be generated dynamically by any known database lookup and

Figure 244: Goal(s) Self-Service Controls

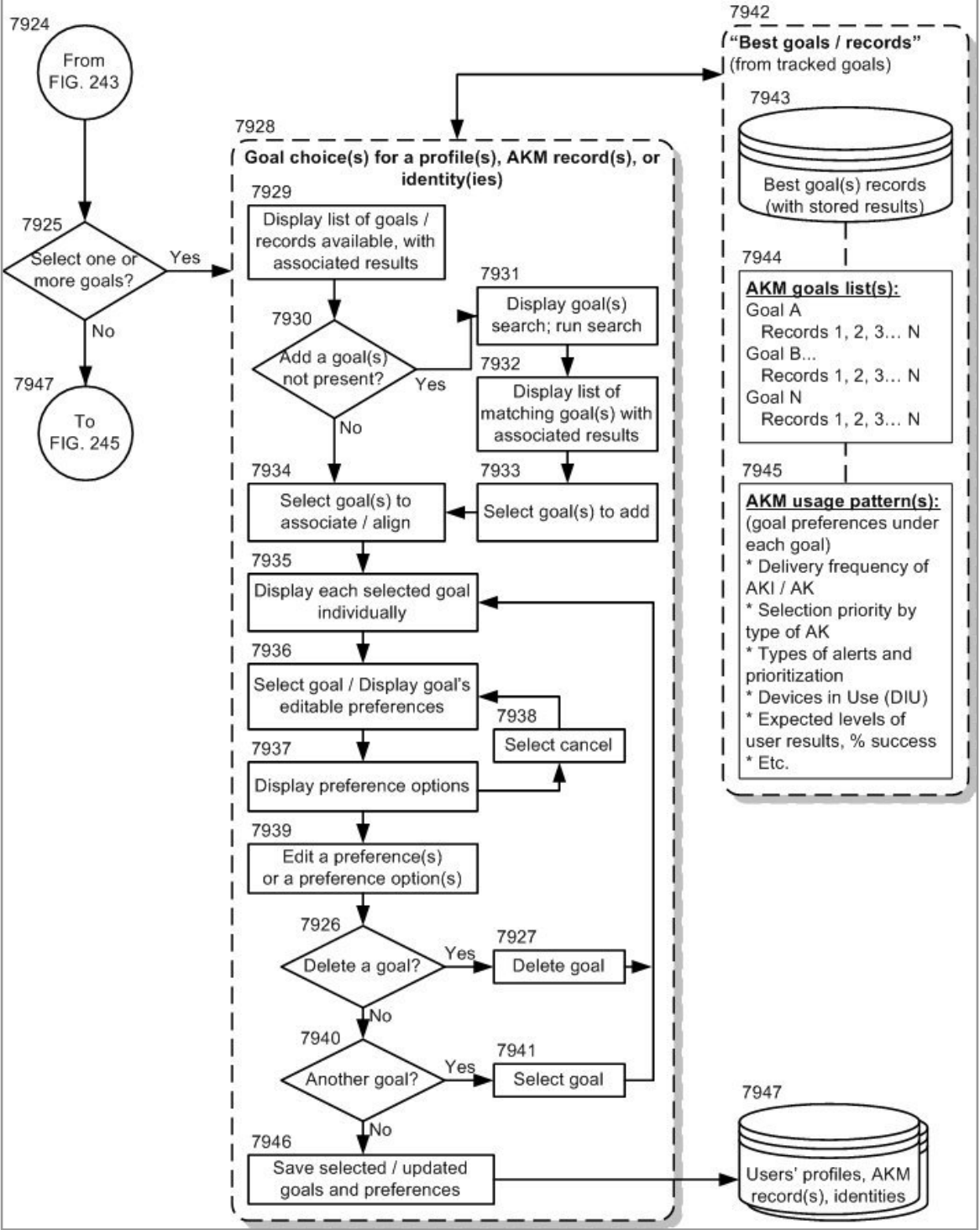


FIG. 244 illustrates some uses of how users, vendors, governances, etc. may select and apply goals to a profile(s).

retrieval means, or may be periodically determined and stored for later retrieval as needed by means described elsewhere whereby: AKM goals list(s) 7944 may be listed by goals as described elsewhere, but for each goal a set of successful user goal records is retrieved so that these may be used as exemplary models for selection, copying and/or adapting and editing; In some examples for the goal of using a smart phone to stay in touch with business thought leaders, articles and new books on how to sell and produce customer lock-down relationships (so that relevant new postings, titles, etc. may be followed and downloaded), a set of successful goal records, preferences and options settings for that goal may be retrieved. AKM usage pattern(s) 7945 include the goal preferences under each goal record so these are copied in automatically when a goal record is copied, and may then be edited or adapted for a user's needs; in some examples for the goal of using a smart phone to stay in touch with the best new business books in the area of business to consumer online marketing (so that relevant titles may be downloaded and read), AKM usage patterns may include editable goal preferences such as delivery frequency of AKI / AK, selection by type of AK, types of alerts and prioritization, and devices in use (DIU), previously achieved levels of user results or rate of success, etc.

After retrieval display the list of goals 7929 and/or goals records that are available 7942, with the expected levels of user results or rate of success 7945 associated with each of them. If a goal is wanted 7930 but not displayed 7929 then display goals search 7931 and search for said goal(s) 7931 7942 7943. Display the results of the goals search 7932, and select the appropriate goal(s) 7933 to add and associate 7934. Whether the appropriate goals to add or edit are initially listed 7929 7942, or if they are obtained by searching 7930 7931 7932 7933, then select the relevant goal(s) and associate / align them for that user profile 7934. If a goal(s) is to be edited 7928 or adapted for a user's needs then begin by displaying a selected goal individually 7935. Within that goal 7935 display preferences 7945

available for editing such as delivery frequency of AKI / AK, selection by type of AK, types of alerts and prioritization, and devices in use (DIU), expected levels of user results or rate of success, etc. For any preference(s) selected for editing 7936 display editable options 7937. If the editable options are set correctly the editing process may be canceled 7938, but if an editable option(s) needs editing, then edit that preference(s)' options 7939 and repeat this editing process 7936 7937 7938 7939 for each editable preference and option desired. After that goal's editing is completed 7935 7936 7937 7938 7939, if another goal is to be edited 7940 then select that goal 7941 and edit its preferences and options as needed 7935 7936 7937 7938 7939. After completing goals selection and association 7928 7942 save the updated goal(s) 7946 to the user's appropriate profile, AKM record(s) and/or identity(ies).

In addition, this may be accomplished by other goal(s) creation, selection and/or editing means described elsewhere. When goals choices and/or editing are complete, or when alternate means are desired, continue the profile management process by vendors and/or other third-parties such as in FIG. 245 7950.

Author / Inventor



I believe the real value of innovation is to solve the biggest problems, and advance humanity to its next stage. These steps are rare but they transform billions of lives by growing humanity’s abilities and prosperity.

I think of myself as an Applied Futurist who starts with big, unsolved problems in life, economics and our planet. Then I use foresight to design a positive future, and create new patented technologies to build it.

Here's a few metrics:



- **Degrees:** Harvard and Wharton
- **Commercial Value:** 550 licensees of my previous patents, includes Apple, Google and Microsoft
- **Wide Usefulness:** Lifetime patent filings cited 4,100 times. (The average patent is cited only 3 to 6 times. Only 0.01% of patents are cited more than 100 times.)
- **Limits Others’ IP:** My large filings cover many new areas at once. U.S. Patent Examiners cited Expandiverse IP the most in 2017. Their wide and continued citations limits others from getting patents on what the Expandiverse already filed.

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Anticipates What’s Coming: My latest IP and patent family is the Expandiverse, Human Potential Unleashed™.



- **Vision and mission:** Start universal success on a sustainable, healthier and more prosperous planet that includes everyone
- **2,033 patent citations of Expandiverse IP** (as of May 2023)
- One-third of these patent citations are by 20 of tech’s largest companies
- This is in the most cited 0.01% of all U.S. Patents

Ten of the tech leaders who cite this IP, with each’s number of citations:



UX (User Experience) Expert:

Hundreds of UX improvements for leading companies. Some previous UX clients:



Use Case Example: ESG Roadmap Keynote

As the climate crisis forces your company to act, how will you use your rapid transformation as a growth opportunity by taking profits-focused economic leadership?

My keynote speech opened a 2-day ESG conference by U.S. utilities, the industry that produces 25% of U.S. Greenhouse gas emissions.

This keynote provides a two-stage roadmap to use the Expandiverse Real World Metaverse to:

- Increase revenues and profits by becoming a real-time ESG solutions platform vendor.
- Evolve that real-time ESG Solutions Platform to lead a worldwide ESG Solutions economy.

Stream this ESG solutions keynote: <https://www.expandiverse.com/resource-use-case-esg-keynote/>



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