





















Country	Programme Name	Schedule	Contractor Team	Recent Procurement Activity	Notes
Australia  	Land 125	Spiral Development Action Plan dating from 2004. Phase 2B equipment completed. Phase 3 being acquired	Includes Elbit Systems, Harris, Thales & Selex	Selected Elbit for Dismounted BMS in 2010. Thales continues work with upgraded Austeyr	New Tiered Body Armour System replacing Modular Combat Body Armour System (MCBAS) or the Eagle Marine body armour. Deploy to Af. later this year
Austria  	Soldat der Zukunft	Concept Phase concludes 2011. Acquisition postponed to now begin from 2015	To be awarded	Modified Steyr AUG / StG 77 assault rifle and new uniform mandated items	Harmonised with EDA. New national security strategy published 1 March, restates neutrality, reduces active security co-operation with EU & NATO. Referendum on conscription
Austria 	Soldat 2015	Recently introduced initiative. Near term procurement of radios, hearing protection and head subsystem	To be awarded	Madritsch delivered first batch of its AG77 A1/ML40 UGL	Provisional title given to near term procurements
Belgium 	Belgian Soldier Transformation (BEST)	R&D and market studies	Decision on joining VOSS in 2011 for Smart Vest	Belgium deploys 600 troops in Afghanistan	Est. 4000 sets of equipment required
Brazil  	Combatente Brasileiro (COBRA)	2007 Army General Staff endorsement. R&D and testing and evaluation phase until 2013 linked to AFV work	To be awarded	Acquired FELIN equipment from DGA in 2009. \$14m award for Harris Falcon II&III radios in RF-7800V in Feb. 2011	Two versions planned: Amazon and Regular. Proposed comms solution tested in Haiti
Canada  	Integrated Soldier System Project (ISSP)	RFP Sep-Dec. 2011 RFP Closes Feb 2012 Bid Eval. June 2012 Contract Award for Definition Feb 2013 Initial Operational Capability Dec 2014	To be awarded	December change in Strategy to accelerate access to secure networks with potentially fewer systems acquired down to two TFs rather than six	Expected service life of the ISS will be 90 months (roughly 7.5 years) with 27,060 hours system operating life
Croatia  	'Future Soldier'	EDA/LCG/1 participation only on C4I	Procurement for Afghanistan deployment inc. Motorola GP300, Kroko ballistic vest, Sestan Busch helmet	New uniform and load carriage procured. First 1000 VHS 5.56mm assault rifle delivered	New sniper rifles demo-ed: Berta Projekt BP 08 M in .338 Lapua and .300 Win Mag and Agencija Alan's MACS M4 12.7mm

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Czech Republic  	Voják 21 'V21' or Soldier 21	V21 2004-6 single Demonstrator. Squad level 'Sesedak' experimentation in 2007-9	VOP-026 led V21 and 'Sesedak'	New Ceska Zbrojovka assault rifle postponed in 2011 due to funding	White Paper on 18 May focused on increased on improved recruitment, helos. & fighters
Denmark  	'Danish Army Network Enabled Soldier' (DANES)	Work on integrated SMP ended 2005 in favour of incremental acquisition. May procure systems from 2015-20. Incremental procurement in meantime for Afghanistan. Move to acquire dismantled BMS 2009-14	As equipment	Recent funding of Aimpoint laser light module, ballistic eye protection, first aid kit, combat vest and Personal Role Radio	Mortar sections using 60mm Hirtenberger mortars in Af. issued two Soltam M/10 120mm mortars in Feb. Reducing deployment from 750 to 650 by 2012
Finland  	Finnish Warrior	Technology Programme 2010 (TP2010) until 2014. Fielding from 2017	TP2010 includes Savox as integrator and Millog, Nethawk and Insta	RFI Mobile Ballistic Protection Systems issued April	Three versions of system required for Territorial Troops, Regular and SF
France  	FELIN	Total of 22,588 equipment sets ordered est. \$1billion  First 90 systems delivered to School of infantry in May 2010.	Sagem	FELIN equips 1st Infantry Regiment. Started equipping 13th Mtn. Inf. Battalion in Jan. tasked with developing new FELIN doctrine, 16th Bataillon de Chasseurs armored infantry unit equipping as will two more units in 2011	Could be deployed to Afghanistan in 2011. By the end of 2011, almost 6000 FELIN soldiers will be operational in the French army. FN MAG MG selected to replace AN F1 MGs in Dec. 2010

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France 	FELIN V.2	Technology Roadmap/ Concept phase	Sagem	Additional Integrated Red and Blue Force Tracking, UGVs, fuel cells and FAMAS replacement	Probable point at which FELIN integrated into Scorpion
Germany  <b>UPDATED</b>	A total of 2500 systems now acquired rising to 2900 with March award	April 2010, Germany's (BWB) signed a contract with EADS Defence & Security for a further 220 units of the IdZ BS	Cassidian	BWB awards contract in March for 400 IdZ BS kits for use by Bundeswehr forces in ISAF	Basis for Warrior 21 C4I
Germany 	IdZ-2/ES	Risk reduction 2006-8. Pre Series contract 2009. 2011 trials and contract late 2011/early 2012 for 40 systems	Rheinmetall	Alpine Testing begins mid 2011	Total requirement for 9040 systems
Greece 	'Future Soldier System'	Studies linked to EDA	To be awarded	50 Theon Sensors NX-122A NVG in 2009	Programme postponed indefinitely
Hungary 	'Future Soldier System'	Joined EDA work in 2007	To be awarded	Selected BMS in 2009	Programme postponed indefinitely
India  <b>UPDATED</b>	Futuristic Infantry Soldier As a System (F-INSAS)	Phase 1 2012 weapons, body armour, clothing and individual equipment Phase 2 ISTAR 2015. Phase 3 C4I 2020	To be awarded	Began INSAS replacement programme in 2008	Tavor-21 5.56 mm assault rifles and Galil 7.62mm sniper rifles enter service with Navy and Air Force SF
Israel 	Israeli Advanced Soldier	First deliveries of 'Dominador' system in 2009	Elbit Systems prime contractor	IDF assesses Elbit's Skylark II UAV	Integral part of Digital Army Programme
Italy  <b>UPDATED</b>	Soldato Futuro	Testing at Forza NEC with 62 V1.2 Systems. Critical Design Review scheduled end 2010. Delivery of 558 v.2.0 systems in 2011	Selex Communications, Larimart, Selex Galileo, Beretta & AeroSekur	Remaining 62 outstanding kits in production, delivery in 2011. CD&E phase of Forza NEC awarded. Systems to equip two regiments from "Pinerolo" Brigade in 2012-14	TenCate Defender M fabric selected for uniforms in April
Japan 	Advanced Combat Infantry Equipment System (ACIES)	Evaluation 2005-8. Demonstrators in 2008. LRIP deliveries 2011	Hitachi Summer 2010	Type 89 5.56mm assault rifle modified for accessories for deployments to Iraq	Brentronics reported as battery supplier
Jordan  <b>NEW!</b>	'Future Soldier System'	Entered Service with Royal Special Forces in 2008	Jordan Electronic Logistics Support	'BMS' system consists of Commander Video and Data Display and Soldier Unit	Allows access and control of UAVs and UGVs including JELS' Lynx

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 	'Future Soldier'	Concept and development phase. Acquisition from 2016 to field in 2020	ADD leading Applied Research Phase; June 2009 – Dec. 2011	K11 airburst grenade equipped rifle acquired	International R&D co-operation sought in Energy Supply, Sensor Fusion and Virtual Simulation
 	Soldier Advanced Kombar Technology Integrated (SAKTI)	Study phase unfunded programme	Sapura has made proposal. Army working closely with MOD's STRIDE (Science, Technology, Research in Defence)	Air Force SF acquired RF-7800S	Part of Army 2 10 plus 10 strategic development plan
 	VOSS (Improved Operational Soldier System)	Pre-Study Phase completed late 2010. Study Phase to mid 2011. Field from 2014	Smart Vest, power Supply, Load Carriage and Protection	Contract for Fokker E-Lighter fuel cell expected over Winter. Raven SUAV award May 2011	Dutch only requirement for 5500 Systems. November RFP for 4000 NVG
 	VOSS 2	Scoping Requirements	Includes enhancement for SF requirements	C7/C8 Assault rifles replaced from 2015	Joined EDA WOLF urban radio work
 	NORMANS (Norwegian Modular Arctic Network Soldier)	Successful C4I trials in Oct. 2008. Further small scale de-risking trials in 2010	Thales, Teleplan and Kongsberg	FN Minimi selected in November. All 1900 weapons delivered by 2012. 15 year support	Competition for three years of ration packs ongoing. Joining Bold Quest 2011
 	'Future Soldier'	Incremental acquisition in similar areas to Land 125 Phase 2B	To be awarded	Recent SA procurements include MINI N/SEA NVG, PEQ-15 NAD, CNVD-T2 Thermal Sight and PVS II Sight	Cuts in November Defence White Paper
 	Concept phase	To be awarded	To be awarded but inc. POF on lethality	Prioritising NV and lethality in near term. Acquired Aselsan Python and Boa TI sights	Assessing new flamethrower technology. Assessing new load carriage systems
 	'Future Soldier'	Procurement under AFP Modernization Law and Battalion of Excellence programme	Various suppliers. Recently procured new GPS, Comms, EOD Bomb Suits, AFVs and LMGs	Process of procuring Night Vision monocular, Infra-red Aiming Devices, Laser Zeroing Device on one per soldier in rifle platoons and Light AT Weapons	Primary focus is against persistent secessionist and communist movements
 	Tytan/Polish Individual Battlesystem	Three-phase R&D stage begin 2011. Trials four different technology demonstrators in 2013. New version in 2015 and 2017-18. Fielding from 2020	Expected to be led by Bumar	Will use R35010 personal radio and MSBS-5.56 weapons family	\$13.2m award for 33,333 helmets 2011-18 from Maskpol in April. BMS for EU Weimar BG to be used in Tytan

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Portugal 	Soldado do Futuro	Experimentation from 2008. Next phase post 2012	To be awarded	Pandur deliveries rescheduled	Bid process was expected to begin in 2011-12
Romania 	Romanian Individual Fighting System (RIFS)	Initial trial with demonstrator	To be awarded	60 MaxxPro Dash MRAPs for Afghanistan	Harmonised with EDA CEDS. Using the Quantum3D Expedition DI systems with VBS2
Russia  <b>NEW!</b>	'Future Soldier System'	Def. Min. announced in Feb. talks to acquire several FELIN sets	TBC	Sets to be used in trials to develop Russian requirements	First Deputy Defense Ministry Vladimir Popovkin indicated Russian system to be ready by 2020
Serbia  <b>UPDATED</b>	Vojnik Budocnosti-10 (Future Soldier-10)	Study Phase	Yugoimport SPDR product	M21BS-v10 5.56mm& M77 7.62mm weapons, new PBB VB-10 body armour and uniform	Trials near Belgrade of squad, platoon and company using 15 VB-10 systems
Singapore 	Advanced Combat Man System (ACMS)	ACMS delivered to first battalion in 2009	ST Engineering, ST Electronics, ST Kinetics and DSTA	Expected to complete in 2012	Further R&D work on rationalising legacy equipment notably NVG, navigation and security
Spain  <b>UPDATED</b>	Combatiente Futuro (ComFut)	Design and Development Phase with 36 systems concludes November. Production phase planned from 2011 planned. Additional phase for further testing expected instead	Cassidian prime contractor plus Indra Sistemas, Iturri, Amopack SL, Fedur and GMV	No decision yet on post Design & Development Phase plan	Full systems weighs 45Kg. Night vision, binoculars and C4I potentially fielded in Afghanistan
Slovakia 	Prokročily Individualny Bojovy System (PIBS)	Last ten man squad trials in 2009. Funding halted after Concept Development and Experimentation Phase. Original plan was to equip brigade from 2012	Magic Corporation plus Cassidian, Thales and H&K for trials using 'IdZ-1/BS' equipment	Fielded new load carriage systems and personal protection including Helmet	New assault rifle from 2017
Slovenia 	21st Century Warrior or Slovenian Warrior	Pre-study phase 1998, Study phase 1999-2005 procurement from 2002	Various suppliers	New small arms throughout	Est. cost €18.000 per soldier

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South Africa 	African Warrior	Requirement Operational Capability was approved in 1999 Functional User Requirement Statement and the Logistic User Requirement in 2003 Project Study Report and the Customer Selection 2004. Now phased procurement	To be awarded	Recent acquisition in night vision, communications and navigation	R4 replacement in long term
Sri Lanka  <b>NEW!</b>	Special Infantry Operations Team (SIOT)	Continuation of counter-LTTE strategy	Various suppliers	Requirement for additional NV sights and navigation equipment per Team and two new under barrel GLs per team	The SIOT were developed as a concept by the infantry to fight and defeat the LTTE in sub conventional, guerrilla and counter insurgency warfare
Switzerland  <b>UPDATED</b>	IMESS (Integriertes Modulares Einsatzsystem Schweizer Soldat)	Sept-Oct 2008: Field trials Since Nov 2008. Planning of maturation phase Spring 2011. Field trials 2011 and qualification acquisition of a further 100 system. 2015/16 – first series production	Cassidian & Sagem selected as prime contractor November 2007 Contract for 25 IMESS prototypes with options for maturation and series production of 100 – 5000 systems	SwFr.20m award in March for advanced production engineering upgrading existing systems to production standard and adding more systems	Use of Warrior21TM PowerController enables a wide range of energy sources to be connected in order to secure a constant power supply
Sweden  <b>UPDATED</b>	MARKUS Markstridsutrustad Soldat (Swedish Project for Development and Acquisition of Equipment for Foot Soldiers)	Plans finalised in 2010. Integrated Capability for MARKUS V1 from 2014. New small arms family from 2017	To be awarded	Dec. 2010 award I2 Monocular NV Devices from Theon Sensors. Competition for 10,000 CBRNE suits began April	OC Ejectors, OC Riot, 12 Gauge Non Lethal Impact ammunition and 40 mm Non Lethal Impact round acquired in March
Thailand 	SFT 21	Concept phase	To be awarded	Acquired Tavor in 2007	Infantry operate ITL Mini SEAS NVG
Turkey  <b>UPDATED</b>	'Future Soldier'	Concept phase	To be awarded	Fielding PRC-9651 hand-held SDR at squad level	Aselsan demos 'BATUR' Dismounted BMS at IDEF in May

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United Kingdom  	4 Rifles taking 1a kit to Kenya for exercise in June SISTA-era element already deployed	Training period, deployment to Afghanistan 2011. SISTA-era element already deployed	Thales PCMO for Assessment Phase. FIST IA equipment sourced from ELCAN, Shield, Qioptiq, Uniscope, Vectronix, Olympus and Istec	DS3 programme worth £660m to 2015. Casualty Locator Beacon UOR award imminent. CLR still going through its design review process.  May award for 190 7-9Kg 7.62mm LMGs from FN	LRF based solution for UGL decision point towards the end of 2011
United Kingdom 	FIST 2	New home for FIST 1B from 2015	Currently Thales PCMO	Major R&D thrust on burden reduction	Part of System Integration epoch
United States  	Marine Expeditionary Rifle Squad (MERS)	Continuing Soldier as a System approach	Various Suppliers	Via MEP new the grip pod on e M16 A4, new flashlight and later this year new pack	New anthropometry database issued in Feb. Marine Corps Load Effects Assessment Programme ongoing
United States  	Nett Warrior	LUT in November 2010. Downselect to one or two contractor(s) was expected in March 2011. Delays pushing Milestone C/LRIP past scheduled 3Q 2011	Rockwell Collins, Raytheon and General Dynamics	Significant power testing as part of LUT sidebars	Initial requirement for 20,511 systems in first five years of production
United States 	Land Warrior	Development complete	General Dynamics C4 Systems	1-25 Stryker BCT completed its network training. The 4th battalion 5th Special Forces Group began training in November	Legacy 'Manchu' equipment used widely in FCS/E-IBCT work

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United States  	Air Warrior	Began 2003. Increment 3 now completing delivery	Includes BAE Systems, Westwind Technologies, Carleton Technologies, Med-Eng Systems, Raytheon, Secure Communication Systems, Telephonics, General Dynamics C4S and Science and Engineering Services	Fielding Survival Kit Ready Access Modular, Dual EDM and Encrypted Aircraft Wireless Intercom System in FY11	Equips every UH-60 Blackhawk A, L and M in the fleet and the CH-47 D and F Chinook
United States  	Air Soldier	Contract award for Air Soldier Inc 1a is expected in 2011 IOC FY13 Helmet. Sub-Increment 1b FY 16 IOC). Sub-Increment 1c FY 19 IOC	To be awarded	Air soldier goals: Reduce bulk and weight. Integrate Aviation Life Support Equipment. Improved operations in degraded visual environments. Increase operations in full MOPP and extreme temperatures	Final sub-increment of Air Soldier focuses on the full integration of Air Soldier capabilities with a net weight reduction of approx. 25 lbs
United States  	Mounted Warrior/ Mounted Soldier System Inc 1	Contracts in 2005. 165 systems deployed with 4th Battalion 9th Infantry Regiment in Iraq in 2007-8	General Dynamics C4 Systems and Microvision	Increment I provided the Mounted Warrior Helmet-Mounted Display	Became MSS Increment I
United States  	Mounted Soldier Systems Inc. 2	EMD phase awarded May 2009. LUT Summer 2011. Est. MS C in 4Q2011	Rockwell Collins, Thales Comms Inc.	MSS will cover HMD, Cordless Comms, Microclimate cooling and Soldier force protection	Will initially equip M1-A2 SEP V2, M2-A3 Bradley, M3-A3 Bradley and M113 Medical Evacuation Variant vehicles