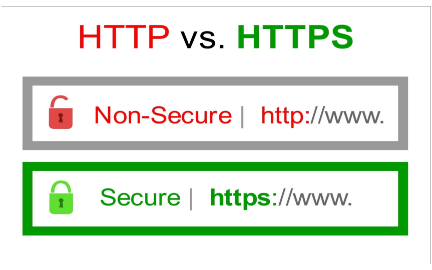
2018
OKANAGAN (ARMSTRONG)
BUSINESS WEBSITE
SECURITY & PRIVACY ANALYSIS

Non-Secure HTTP vs. Secure HTTPS - Older websites that feature a HTTP prefix in the web address are non-secure and hazardous to the general public. Cyber criminals can insert malicious codes into connections between online visitors and non-secure websites. They breach and lock up computer networks, steal sensitive information, corrupt websites and change passwords in exchange for ransom.

Innocent website visitors loose account credentials and identities when they are redirected without their knowledge to phishing sites. Personal information submitted through non-secured website contact forms travels in clear text through the Internet and is easily compromised.

Modern web browsers warn visitors about non-secure HTTP websites for security. Non-secure sites have low Google Search rankings, hampering marketing efforts. Bad web experiences create avoidance and warnings to others. Negative ratings and privacy concerns undermine business reputation.


HTTP vs. HTTPS
Non-Secure | http://www.
Secure | https://www.

Website Privacy Policy - Required by Law
(British Columbia Personal Information Protection Act – PIPA)

Private sector privacy legislation requires organizations to build privacy policies that outline how they collect, use and disclose their customers' personal information. It also means that a privacy policy should be posted on a website if that organization has one. It must include what information the website collects, the intended use and disclosures made via the website itself. Website visitors must be advised of all online information practices, notably the use of "cookies" or other non-visible tracking tools.

2018 Okanagan Business Websites – Security & Privacy Analysis

Website security audits on Okanagan businesses are an ongoing project with the aim to create awareness with the general public about hazardous websites and to encourage website security improvements for the benefit of all businesses and visitors.

*The **Armstrong Analysis*** was conducted in August of 2018. Changes to the list may occur without notice. Please, contact us if you see your website incorrectly listed as secure or non-secure or if you have added a privacy policy.

Total of Inspected Business Websites: 159
Secure Business Websites - With Privacy Policy = 23
✘ Non-Secure Business Websites - Without Privacy Policy = 91
⊙ Secure Business Websites with *Hidden Privacy Policy* **= 3**
⊙ Secure Business Websites *Without Privacy Policy* = **31**
✘ Non-Secure Business Websites *With Privacy Policy* = **11**

Rating	Business Name	Location	Web Link	Designer Company	Website Security	Privacy Policy
✔	Armstrong City Parks & Rec.	Armstrong	Website	Canlan Ice Sports	Secure HTTPS	Yes
✔	Armstrong Bottle Depot	Armstrong	Website	PowerSite	Secure HTTPS	Yes
✔	Armstrong Kin RV Park	Armstrong	Website	CampgroundBooking.com	Secure HTTPS	Yes
✔	Armstrong Flower Shop	Armstrong	Website	-	Secure HTTPS	Yes
✔	Alternatives Funeral	Armstrong	Website	-	Secure HTTPS	Yes
✔	A & W	Armstrong	Website	-	Secure HTTPS	Yes
✔	Barton Insurance Brokers	Armstrong	Website	-	Secure HTTPS	Yes
✔	CIBC	Armstrong	Website	-	Secure HTTPS	Yes
✔	Hornby New Holland	Armstrong	Website	MarketBook	Secure HTTPS	Yes
✔	Kohler Hytec	Armstrong	Website	-	Secure HTTPS	Yes
✔	Log Barn 1912	Armstrong	Website	-	Secure HTTPS	Yes
✔	McDonald's	Armstrong	Website	-	Secure HTTPS	Yes
✔	Okanagan Aggregates	Armstrong	Website	-	Secure HTTPS	Yes
✔	OK Frozen Dough	Armstrong	Website	Sproing Creative	Secure HTTPS	Yes
✔	Petrocan 7-Eleven	Armstrong	Website	-	Secure HTTPS	Yes
✔	Post Office	Armstrong	Website	-	Secure HTTPS	Yes
✔	Rancho Vignola	Armstrong	Website	-	Secure HTTPS	Yes
✔	Renovation Plus Pro	Armstrong	Website	-	Secure HTTPS	Yes
✔	Valley First Credit Union	Armstrong	Website	-	Secure HTTPS	Yes
✔	VantageOne Credit Union	Armstrong	Website	-	Secure HTTPS	Yes
Rating	**Business Name**	**Location**	**Web Link**	**Design Company**	**Website Security**	**Privacy Policy**
⊙	Armstrong Asparagus Farm	Armstrong	Website	-	Secure HTTPS	*Hidden* / Yes
⊙	Deep Creek General Store	Armstrong	Website	-	Secure HTTPS	*Hidden* / Yes
⊙	Rogers Foods Ltd.	Armstrong	Website	-	Secure HTTPS	*Hidden* / Yes
Rating	**Business Name**	**Location**	**Web Link**	**Design Company**	**Website Security**	**Privacy Policy**

☉	Armstrong Accounting	Armstrong	Website	TALAGEN	Secure HTTPS	**No**
☉	Armstrong Antiques	Armstrong	Website	-	Secure HTTPS	**No**
☉	Armstrong Dance Academy	Armstrong	Website	-	Secure HTTPS	**No**
☉	Armstrong Chiropractic	Armstrong	Website	-	Secure HTTPS	**No**
☉	Armstrong Inn	Armstrong	Website	Jithin Joseph	Secure HTTPS	**No**
☉	Armstrong Optometry	Armstrong	Website	-	Secure HTTPS	**No**
☉	Armstrong Physio Therapy	Armstrong	Website	YellowPages	Secure HTTPS	**No**
☉	Armstrong Wine & Brew	Armstrong	Website	Eggbeater Creative	Secure HTTPS	**No**
☉	BigFoot RV	Armstrong	Website	evidentnewmedia	Secure HTTPS	**No**
☉	Brown International Services	Armstrong	Website	Ingenius Webdesign	Secure HTTPS	**No**
☉	Country Bakery	Armstrong	Website		Secure HTTPS	**No**
☉	Dairy Queen	Armstrong	Website	-	Secure HTTPS	**No**
☉	Eagle Rock Towing	Armstrong	Website	-	Secure HTTPS	**No**
☉	Fairways Bistro & Catering	Armstrong	Website	-	Secure HTTPS	**No**
☉	Fieldstone Organics	Armstrong	Website	FirstPage Marketing	Secure HTTPS	**No**
☉	Final Touch Printing	Armstrong	Website	-	Secure HTTPS	**No**
☉	High Country Insulation	Armstrong	Website	YellowPages	Secure HTTPS	**No**
☉	I.P.E.	Armstrong	Website	Csek Creative	Secure HTTPS	**No**
☉	Kickstart Creative Works	Armstrong	Website	Kickstart	Secure HTTPS	**No**
☉	Lens Maker's Optical	Armstrong	Website	YellowPages	Secure HTTPS	**No**
☉	Mills Veterinary Services	Armstrong	Website	-	Secure HTTPS	**No**
☉	NexGen Hearing	Armstrong	Website	-	Secure HTTPS	**No**
☉	North Valley Contracting	Armstrong	Website	YellowPages	Secure HTTPS	**No**
☉	Okanagan Traffic Control	Armstrong	Website	-	Secure HTTPS	**No**
☉	Pinnacle Renewable Energy	Armstrong	Website	Fresh Inc.	Secure HTTPS	**No**
☉	Rapid-Span Structures	Armstrong	Website	-	Secure HTTPS	**No**
☉	School District No.83	Armstrong	Website	Cryoutcreations.eu	Secure HTTPS	**No**
☉	Sea Stars Kids Boutique	Armstrong	Website	VdHMC Production	Secure HTTPS	**No**
☉	Senad Notary Public	Armstrong	Website	YellowPages	Secure HTTPS	**No**
☉	Tekamar Mortgages Ltd.	Armstrong	Website	-	Secure HTTPS	**No**
☉	T.J. Homecrafts Stained Glass	Armstrong	Website	LANiMEDIA	Secure HTTPS	**No**
☉	Wood-n-Chick Furniture	Armstrong	Website	MENNOSITE	Secure HTTPS	**No**
Rating	**Business Name**	**Location**	**Web Link**	**Design Company**	**Website Security**	**Privacy Policy**
✘	**Chamber of Commerce**	Armstrong	Website	Kickstart Creative Works	Non-Secure HTTP	No
✘	**City of Armstrong**	Armstrong	Website	iCompass Techologies Inc.	Non-Secure HTTP	No
✘	**Township of Spallumcheen**	Spallumcheen	Website	iCompass Technologies Inc.	Non-Secure HTTP	No
✘	4 Paws Country Club	Armstrong	Website	Creative Edge	Non-Secure HTTP	No
✘	All Terrain Construction	Armstrong	Website	-	Non-Secure HTTP	No
✘	Armstrong Computer Service	Armstrong	Website	Templated.co	Non-Secure HTTP	No
✘	Armstrong Collision	Armstrong	Website	-	Non-Secure HTTP	No
✘	Armstrong Crane & Rigging	Armstrong	Website	e-motional web design	Non-Secure HTTP	No
✘	Armstrong Dental Centre	Armstrong	Website	Tag Design Co.	Non-Secure HTTP	No
✘	Armstrong Hydrroponics	Armstrong	Website	-	Non-Secure HTTP	No
✘	Armstrong Regional Co-op	Armstrong	Website	-	Non-Secure HTTP	No
✘	Armstrong Pharmacy	Armstrong	Website	Terra Firma Technical Arts	Non-Secure HTTP	Yes
✘	Armstrong Veterinary Clinic	Armstrong	Website	-	Non-Secure HTTP	No
✘	Askews Foods	Armstrong	Website	Erica Lahoda	Non-Secure HTTP	No
✘	Asparagus Comm. Theater	Armstrong	Website	-	Non-Secure HTTP	No
✘	Blue Mountain Nursery	Armstrong	Website	Creative Edge	Non-Secure HTTP	No
✘	Brave Horse Assisted Learning	Armstrong	Website	-	Non-Secure HTTP	No
✘	Burr Fabrication	Armstrong	Website	-	Non-Secure HTTP	No
✘	BWP Millwork	Armstrong	Website	Seahorse Solutions	Non-Secure HTTP	No
✘	By The Numbers Bookkeeping	Armstrong	Website	-	Non-Secure HTTP	No
✘	Canadian2for1 Pizza	Armstrong	Website	-	Non-Secure HTTP	No
✘	Caravan Farm Theatre	Armstrong	Website	-	Non-Secure HTTP	No
✘	Chocoliro Chocolate	Armstrong	Website	-	Non-Secure HTTP	No
✘	Classic Auto Repair Ltd.	Armstrong	Website	-	Non-Secure HTTP	No
✘	Culows & Co. Law Corp.	Armstrong	Website		Non-Secure HTTP	No
✘	Curly's Roofing	Armstrong	Website	-	Non-Secure HTTP	No
✘	Dan-Gare Drilling	Armstrong	Website	Evident	Non-Secure HTTP	No
✘	D.I.Y. Chix	Armstrong	Website	-	Non-Secure HTTP	No
✘	Donald's Machine Works	Armstrong	Website	YellowPages	Non-Secure HTTP	No
✘	Edge of The Earth Winery	Armstrong	Website	BuddyPress	Non-Secure HTTP	No
✘	Farmer's Market	Armstrong	Website	GreenGeeks	Non-Secure HTTP	No
✘	Farmstrong Cider Company	Armstrong	Website	Cryoutcreations	Non-Secure HTTP	No
✘	Fortune Creek Kennels	Armstrong	Website	Dog Webs.Biz	Non-Secure HTTP	No
✘	Fortune Cr. IDA Pharmacy	Armstrong	Website	-	Non-Secure HTTP	Yes
✘	Gambrinus Malting	Armstrong	Website	-	Non-Secure HTTP	No
✘	Gathering Grounds	Armstrong	Website	-	Non-Secure HTTP	No
✘	Gilbert Parts Depot	Armstrong	Website	-	Non-Secure HTTP	No
✘	Grass Roots Health Hut	Armstrong	Website	-	Non-Secure HTTP	No
✘	Green Velvet Lawns	Armstrong	Website	INFOTELmultimedia	Non-Secure HTTP	No
✘	Hancon Construction	Armstrong	Website	Tiny Glow Studio	Non-Secure HTTP	No

✘	Handy Guys Home Renovation	Armstrong	Website	-	Non-Secure HTTP	No
✘	Heaton Place	Armstrong	Website	-	Non-Secure HTTP	No
✘	Hill Environmental Ltd.	Armstrong	Website	Willis Etech Ltd.	Non-Secure HTTP	Yes
✘	Imagine Words and Music	Armstrong	Website	-	Non-Secure HTTP	No
✘	JJ's Pizza Plus	Armstrong	Website	-	Non-Secure HTTP	No
✘	Joyce's Signs & Autographics	Armstrong	Website	-	Non-Secure HTTP	No
✘	JPW Road & Bridge	Armstrong	Website	-	Non-Secure HTTP	No
✘	Kindale Developmental Ass.	Armstrong	Website	-	Non-Secure HTTP	No
✘	Kirk's Heating & Refrigeration	Armstrong	Website	YellowPages	Non-Secure HTTP	No
✘	Lavik Ventures Real Estate	Armstrong	Website	Lone Wolf technologies	Non-Secure HTTP	No
⊙	Lending Max	Armstrong	Website	-	Non-Secure HTTP	No
✘	Long Haul Kennels	Armstrong	Website	-	Non-Secure HTTP	No
✘	Maddocks Construction	Armstrong	Website	-	Non-Secure HTTP	No
✘	Mostly Mini's Farm	Armstrong	Website	-	Non-Secure HTTP	No
✘	M.R. Contracting	Armstrong	Website	-	Non-Secure HTTP	No
✘	New Century Produce	Armstrong	Website	-	Non-Secure HTTP	No
✘	Noble House B&B	Armstrong	Website	Internet Advertising	Non-Secure HTTP	No
✘	Noble Tractor & Equipment	Armstrong	Website	Dealer Spike AG	Non-Secure HTTP	Yes
✘	North OK Junior Academy	Armstrong	Website	-	Non-Secure HTTP	Yes
✘	North Okanagan Knights	Armstrong	Website	-	Non-Secure HTTPS	No
✘	NRG Pet Products	Armstrong	Website	-	Non-Secure HTTP	No
✘	Okanagan Advertiser	Armstrong	Website	-	Non-Secure HTTP	No
✘	One Stop Auto Repair	Armstrong	Website	-	Non-Secure HTTP	No
✘	Pleasant Valley Corporation	Armstrong	Website	KLEIDON	Non-Secure HTTP	No
✘	Pleasant Valley Quilting	Armstrong	Website	-	Non-Secure HTTP	No
✘	PRSI	Armstrong	Website	Passive Remediation Systems	Non-Secure HTTP	No
✘	Primerica	Armstrong	Website	-	Non-Secure HTTP	Yes
✘	Pure Armstrong	Armstrong	Website	-	Non-Secure HTTP	No
✘	Purple Springs Nursery	Armstrong	Website	-	Non-Secure HTTP	No
✘	Red Apple Store	Armstrong	Website	-	Non-Secure HTTP	Yes
✘	Redline Recreation	Armstrong	Website	-	Non-Secure HTTP	No
✘	Reimer Bros. Trucking	Armstrong	Website	Prima Design	Non-Secure HTTP	No
✘	Rhinokore	Armstrong	Website	-	Non-Secure HTTP	No
✘	Remax Armstrong	Armstrong	Website		Non-Secure HTTP	Yes
✘	RP Plumbing	Armstrong	Website	MRKS Media	Non-Secure HTTP	No
✘	Rossworn Henderson	Armstrong	Website	-	Non-Secure HTTP	No
✘	Royal Lepage	Armstrong	Website	-	Non-Secure HTTP	Yes
✘	Royal York Golf Club	Armstrong	Website	-	Non-Secure HTTPS	No
✘	Sage Hair Studio	Armstrong	Website	-	Non-Secure HTTP	Yes
✘	Saddle Up Magazine	Armstrong	Website	Prima Design	Non-Secure HTTP	No
✘	Schubert Estate B&B	Armstrong	Website	-	Non-Secure HTTP	No
✘	SCV Contractors	Armstrong	Website	-	Non-Secure HTTP	No
✘	Shepherd's Hardware	Armstrong	Website	-	Non-Secure HTTP	No
✘	Splash N Dash Car Wash	Armstrong	Website	Prima Design	Non-Secure HTTP	No
✘	Subway	Armstrong	Website	-	Non-Secure HTTP	Yes
✘	The Maple B&B	Armstrong	Website	MAD Reality	Non-Secure HTTP	No
✘	The Twisted Purly Yarn Studio	Armstrong	Website	Black Mountain Media	Non-Secure HTTP	No
✘	Titan Industrial Plating	Armstrong	Website	-	Non-Secure HTTP	No
✘	Valley Auction	Armstrong	Website	-	Non-Secure HTTP	No
✘	Westwood Windows	Armstrong	Website	-	Non-Secure HTTP	No

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